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VITAL

EDUCATIONAL

STATISTICS

1987-1988

VOLUME I

Districts, Schools, Enrollments, Dropouts and Graduates

New Jersey State Department of Education

VITAL EDUCATIONAL STATISTICS
1987-88
VOLUME I

Saul Cooperman, Commissioner

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PREFACE

The 1987-88 edition of Vital Educational Statistics is the fourteenth in a series which began in 1974-75. It marks the eleventh year of a revised series using data derived from updated survey instruments supported by detailed and illustrated instructions. It is the tenth year that the publication has been produced in two volumes. A glossary of data terms is provided.

As in the previous editions, Volume I contains school district and school data, including enrollments, dropouts, and graduate data. Each section contains narrative and tabular data to accommodate both reader and user preferences.

Volume II of Vital Educational Statistics is a separate publication and deals exclusively with certificated and non-certificated staff data.

The data published in the Vital Educational Statistics series are descriptive and were designed to establish a core data base to aid in reporting on the condition of education in New Jersey. It is hoped that these data, when joined with other department data, will lead to insights from which policy can be developed.

ACKNOWLEDGEMENTS

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The cover was designed by Debbi Csogi, graphics artist for the Office of Printing and Graphic Services. This volume was edited by Richard Vespucci, publications editor for the Department of Education.

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INTRODUCTION

This introduction presents selected trend data characteristics of public elementary and secondary education in New Jersey between 1983-84 and 1987-88. The four sets of data show enrollments, dropouts and graduates over the past five years; and the schools that housed the public elementary and secondary pupils.

TRENDS IN NEW JERSEY EDUCATION
1983-84 TO 1987-88

Characteristics	Selected School Years					Percent Change for Period
	1983-84	1984-85	1985-86	1986-87	1987-88	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Enrollments						
Elementary	725,703	716,723	715,358	722,952	726,305	+0.1
Secondary	422,138	412,500	400,836	384,515	366,677	-13.1
Total	1,147,841	1,129,223	1,116,194	1,107,467	1,092,982	-4.8
Schools						
Elementary	1,807	1,788	1,787	1,792	1,791	-0.8
Secondary	412	405	397	386	385	-6.6
Handicapped	69	62	71	73	71	+2.9
Total	2,288	2,255	2,255	2,251	2,247	-1.8
Dropouts*						
Minority	7,394	7,452	7,611	7,300	8,404	+13.7
Other	9,212	9,067	9,115	8,433	8,437	-8.4
New Residence-School Status Unknown	1,886	1,844	1,842	2,275	1,739	-7.8
Total	18,492	18,363	18,568	18,008	18,580	+0.5
Graduates*						
Continuing Education	57,392	55,213	53,682	52,622	53,970	-6.0
Not Continuing Education	32,656	30,356	27,865	26,159	25,406	-22.2
Total	90,048	85,569	81,547	78,781	79,376	-11.8

*Dropout and Graduate Data (reported in the fall) are from the preceding school year.

INTRODUCTION (CONT.)

SYNOPSIS OF TRENDS

1983-84 TO 1987-88

Statewide, enrollments in this period decreased by 4.8 percent or an average of 0.96 percent per year. Elementary school enrollments increased by 0.10 percent. This marks the first time in the 14 years of Vital Educational Statistics that an increase is reported for elementary school enrollments. Secondary school enrollments decreased by 13.1 percent over the period for an average of 2.6 percent per year.

The number of schools decreased by 41 or 1.8 percent of the total reported in 1983-84. Schools for the handicapped increased by two (2). Secondary schools decreased by 27 or 6.6 percent of those operating in 1983-84. Elementary schools decreased by 16 or 0.8 percent of those operating five years ago.

The total number of dropouts increased by 0.5 percent between 1983-84 and 1987-88. The number of dropouts classified as "minority" increased by 13.7 percent.

Although the number of public high school graduates decreased by 11.9 percent (between 1983 and 1987) the percent of those "continuing education" increased by 4.3 percent. The percent of 1987 graduates continuing their education was 68.0 percent.

SECTION I

DISTRICT AND SCHOOL INFORMATION

DISTRICT AND SCHOOL INFORMATION

Section I contains the following tables: Table I, Operating and Non-Operating Public School Districts; Table II, Universe of State, County and Local Educational School Systems; Table III, Enrollment Size of New Jersey Public School Districts; Table IV, New Jersey Public Schools by Type of School; Table V, Special Selected Programs with Enrollments by County.

Table I There was a change in the status of the number of school districts operating or non-operating for the first time since 1983-84. Although the number of operating districts remained unchanged at 592, the number in Sussex County decreased from 27 to 26 and the number in Union County increased from 23 to 24. The number of non-operating districts increased from 24 to 26 with the additions of one in Morris County and one in Sussex County. The increase from 616 to 618 districts effected the status in only two counties with Morris increasing from 42 to 43 and Union from 23 to 24.

Table II This table was first published in the 1981-82 Vital Educational Statistics and showed 601 operating administrative units in the state. Between 1981-82 and 1984-85, there was a reduction in the number of Type I units from 53 to 52, the number of Type II units decreased by three to 527, the county units decreased by one (1) and state units increased by ten (10). In 1985-86, there was a decrease of nine (9) operating administrative units from 606 in 1984-85 to 597 in 1985-86. In 1987-88, the number of operational Type II School Districts was decreased by one and the number of Commissions increased by one with the establishment of an Educational Jointure Services Commission in Union County. Thus, of the 597 operating units in 1987-88, 578 are local school districts (a reduction of one from 579), 14 are county units (an increase of one from 13), and 5 are state operated units.

Table III This table was introduced in the 1982-83 edition and there have been no significant changes in the size of districts over the period. Three hundred and six (306) or 51.7 percent of the 592 operating districts enroll between 0 and 999 students. One hundred and eighty-nine (189) or 31.9 percent of the total operating districts enroll between 1,000 and 2,999 students. The remaining ninety-seven (97) or 16.4 percent had enrollments which ranged from 3,000 to the high of 50,888 students.

Table IV This table displays the type of schools which compose the state's public elementary/secondary educational system. Column 12 reports a total of 2,247 public schools which is a decrease of four (4) from the 2,251 reported in 1986-87. Of this total number of public schools, 1,843 are elementary and 404 are secondary. In comparision with 1986-87, increases were reported in the number of elementary schools (3) and the number of six-year high schools (4). Declines in school types were as follows: four in middle schools (234 to 230); three in four-year high schools (246 to 243); one in other high schools (20 to 19); one in vocational high schools (43 to 42); and two in elementary handicapped schools (54 to 52).

A comparison of the total number of schools by county between 1986-87 and 1987-88 shows that increases occurred in two counties. In Cape May County the number increased from 30 to 31 and in Cumberland County from 57 to 60.

Counties showing decreases were: Bergen, from 265 to 263; Essex, from 223 to 220; Gloucester, from 81 to 80; Mercer, from 88 to 87; and Monmouth, from 160 to 159. In the remaining 14 counties, no changes were reported from 1986-87.

Of the 404 public secondary schools in New Jersey, 41.1 percent or 166 schools had enrollments between 500 and 999 students; 24.0 percent or 97 schools had enrollments between 1,000 and 1,499; and 13.6 percent or 55 secondary schools had enrollments which ranged from 1,500 to a high of 4,381 students. Thus, 21.3 percent or 86 of the secondary schools in New Jersey enrolled fewer than 500 students.

Of the 1,843 public elementary schools in New Jersey, 1,379 or 74.8 percent had enrollments between 0 and 499, and 422 or 24.0 percent had enrollments between 500 and 999. Thus, 42 or 1.2 percent of the elementary schools had enrollments which ranged from 1,000 to a high of 1,418 students.

Table V This table was introduced in the 1984-85 edition of Vital Educational Statistics Volume I and is appearing for the fourth year. It reports on programs that the schools of New Jersey have established to meet the identified needs of their students and the numbers being served. The following table compares the students reported enrolled in 1986-87 with the numbers reported enrolled in 1987-88 by showing increasing, no change, and decreasing program enrollments.

Increasing		No Change	Decreasing	
Program	%	Program	Program	%
Kindergarten Full-Day (13,019 to 14,135)	8.6%	ECIA Chapter I	Introduction To Vocations (73,862 to 55,879)	24.3%
Gifted and Talented (72,533 tp 77,885)	7.4%	Special Education	Pregnant Students (754 to 636)	15.6%
Home Economics (172,333 to 181,664)	5.4%	Kindergarten Half-Day	Vocational Education (98,841 to 86,116)	12.9%
Open Classrooms (11,015 to 11,546)	4.8%		In School Suspension (35,656 to 31,456)	11.8%
State Compensatory Education (217,647 to 222,263)	2.1%		Technology For Children (51,291 to 45,841)	10.6%
Bilingual /ESL (34,968 to 35,571)	1.7%		Industrial Arts (228,154 to 211,480)	7.3%
			Alternate School Program (2,318 to 2,188)	5.6%
			Computer Education (423,732 to 405,700)	4.3%
			Advanced Placement (22,396 to 21,610)	3.5%

TABLE I

OPERATING AND NON–OPERATING NEW JERSEY PUBLIC SCHOOL DISTRICTS BY COUNTY

September 30, 1987

COUNTY	NUMBER OF SCHOOL DISTRICTS		Total School Districts	Percent of Total Operating School Districts In Each County
	Operating	Non-Operating		
(1)	(2)	(3)	(4)	(5)
Atlantic	25		25	4.2
Bergen	75	2	77	12.7
Burlington	42	1	43	7.1
Camden	39	4	43	6.6
Cape May	17	2	19	2.9
Cumberland	16		16	2.7
Essex	23		23	3.9
Gloucester	29		29	4.9
Hudson	13		13	2.2
Hunterdon	28	2	30	4.7
Mercer	11		11	1.9
Middlesex	25	1	26	4.2
Monmouth	52	4	56	8.8
Morris	41	2	43	6.9
Ocean	29	1	30	4.9
Passaic	20		20	3.4
Salem	14		14	2.4
Somerset	19	4	23	3.2
Sussex	26	1	27	4.4
Union	24		24	4.0
Warren	24	2	26	4.0
Total Public School Districts	592	26	618	100.0

NEW JERSEY STATE DEPARTMENT OF EDUCATION/IRM

TABLE II

UNIVERSE OF STATE, COUNTY AND LOCAL EDUCATIONAL SCHOOL SYSTEMS (OPERATIONAL)

September 30, 1987

	BASIC ADMINISTRATIVE UNITS (LEAs)								OTHER ADMINISTRATIVE UNITS				
	Operating								Operating				
	TYPE I				TYPE II				Commissions		Other		TOTAL EDUCATIONAL AGENCIES
COUNTY	Consolidated	Regional	Regular	Vocational	Consolidated	Regional	Regular	Vocational	Educational Services	Jointure	County Special Services	State Operated Schools	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Atlantic			8	1		3	13						25
Bergen			2	1		7	64				1		75
Burlington			2	1	1	4	33				1		42
Camden				1		4	33		1				39
Cape May			1	1		1	13				1		17
Cumberland			1	1		1	13						16
Essex			3	1	2	1	15		1			1	24
Gloucester				1	1	4	22		1				29
Hudson			6	1			6					1	14
Hunterdon						5	23						28
Mercer			1	1		4	4				1	1	12
Middlesex			2	1			21		1			1	26
Monmouth				1	1	10	39		1				52
Morris				1	1	4	34		1			1	42
Ocean				1	1	4	23						29
Passaic			2	1		3	14						20
Salem			1	1		2	10						14
Somerset				1		2	15		1				19
Sussex				1	1	6	17		1				26
Union			3	1		2	16		1	1			24
Warren				1		2	21						24
TOTAL			32	20	8	69	449		9	1	4	5	597

There were 26 NON-OPERATING DISTRICTS
There were 592 OPERATING and 5 STATE OPERATING SCHOOLS

NEW JERSEY STATE DEPARTMENT OF EDUCATION/IRM

TABLE III

NEW JERSEY PUBLIC SCHOOL DISTRICTS BY ENROLLMENT, SIZE AND COUNTY

September 30, 1987

COUNTY	0 to 299	300 to 499	500 to 799	800 to 999	Sub-Total	1000 to 1999	2000 to 2999	3000 to 3999	4000 to 4999	5000 to 5999	6000 to 6999	7000 to 7999	8000 to 8999	9000 and Over	Total Districts Operating Schools*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Atlantic	6	2	7	1	16	4	3		1		1				25
Bergen	5	9	12	7	33	26	10	4	2						75
Burlington	9	4	4	3	20	13	5	1		1	1	1			42
Camden	6	7	4	4	21	8	4	1	2		1			2	39
Cape May	8	2	1	1	12	3	2								17
Cumberland	5	4	1	2	12	1		1		1				1	16
Essex	3		2		5	4	3	3	4	1			1	2	23
Gloucester	6	6	2	2	16	8	2	1	1			1			29
Hudson	2		1		3	3			3	1	1	1		1	13
Hunterdon	10	10	3		23	3	2								28
Mercer	1	1	1		3		3	1	2					2	11
Middlesex	2	1	2	1	6	5	2	5	1	2	1		1	2	25
Monmouth	13	5	9	4	31	7	3	7	2			1		1	52
Morris	7	4	6	1	18	12	6	2	2	1					41
Ocean	10	2	2	1	15	6	3	1		2				2	29
Passaic		1	7	1	9	5	1		1		1	1	1	1	20
Salem	6	3			9	3	2								14
Somerset	3	2	1		6	9	1		2	1					19
Sussex	6	5	7	1	19	4	2		1						26
Union	4	2	2		8	4	5	2	2	1	1			1	24
Warren	10	4	7		21	2		1							24
TOTAL	122	74	81	29	306	130	59	30	26	11	7	5	3	15	592

*INCLUDES VOCATIONAL SCHOOLS RECEIVING ONLY SHARED–TIME STUDENTS

TABLE IV

NEW JERSEY PUBLIC SCHOOLS BY TYPE OF SCHOOL AND COUNTY

September 30, 1987

COUNTY	ELEMENTARY		SECONDARY						HANDICAPPED		TOTAL NUMBER OF SCHOOLS	PERCENT OF PUBLIC SCHOOLS IN EACH COUNTY
	Elementary	Middle	Approved Junior High	3 Year	4 Year	6 Year	Other	Vocational	Elementary	Secondary		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Atlantic	57	8			7		1	1	4		78	3.5
Bergen	175	30	1	1	28	12	4	3	6	3	263	11.7
Burlington	86	15			13	2	4	2	1		123	5.4
Camden	117	12	3	1	13	3		2	3	1	155	6.9
Cape May	19	3			3	1		2	2	1	31	1.4
Cumberland	44	7		1	1		4	1	2		60	2.7
Essex	151	20	4	3	25	1		5	8	3	220	9.8
Gloucester	57	4	3	3	5	5		1	2		80	3.5
Hudson	79	1			14	1		3	4	1	103	4.6
Hunterdon	29	6			4	1					40	1.8
Mercer	56	7	6	2	8			3	4	1	87	3.9
Middlesex	114	24	1	1	19	2	2	5	4	2	174	7.7
Monmouth	112	15	1	1	22	1		2	3	2	159	7.1
Morris	103	18			22		1	1	3		148	6.6
Ocean	57	11			13	1		4	1		87	3.9
Passaic	86	13			12		1	1			113	5.0
Salem	21	5			4	1		2	1	1	35	1.5
Somerset	44	8			7	6		1		1	67	3.0
Sussex	33	3			7	1		1	2		47	2.1
Union	91	18	5	3	12		2	1	2	3	137	6.1
Warren	30	2	1	1	4	1		1			40	1.8
TOTAL	1,561	230	25	17	243	39	19	42	52	19	2,247	100.0
Percent	69.5	10.2	1.1	0.8	10.8	1.7	0.9	1.9	2.3	0.8	100.0	

TABLE V

SPECIAL SELECT PROGRAMS WITH ENROLLMENTS BY COUNTY
SEPTEMBER 30, 1987

COUNTY (1)	ECIA CHAPTER I (2)	STATE COMP. ED. (3)	BI-LINGUAL ESL (4)	SPECIAL ED. (5)	GIFTED AND TALENTED (6)	AD-VANCED PLACE-MENT (7)	IN-SCHOOL SUSPEN-SION (8)	PREG-NANT STUDENTS (9)	ALTER-NATE SCHOOL PROG. (10)	OPEN CLASS-ROOMS (11)	COM-PUTER ED. (12)	VOC. ED. (13)	INDUS-TRIAL ARTS (14)	INTRO. TO VOCA-TIONS (15)	TECH. FOR CHILDREN (16)	HOME ECONO-MICS (17)	KINDER-GARTEN FULL-DAY (18)	KINDER-GARTEN HALF-DAY (19)
Atlantic	3,894	7,364	741	4,052	2,051	380	345	24	100	1,206	14,535	3,149	10,043	2,785	2,552	8,484	1,139	1,314
Bergen	4,179	9,839	3,250	7,026	8,545	4,765	1,713	8	126	1,162	44,528	5,976	18,946	5,003	1,128	14,330	1,636	4,785
Burlington	6,688	10,181	298	5,571	4,795	932	2,101	84	11	172	17,917	4,577	9,482	2,279	322	9,093	431	4,245
Camden	15,215	17,464	1,676	7,303	3,834	761	2,318	52	47	157	23,095	7,138	14,537	5,130	455	15,142	488	5,686
Cape May	1,612	2,288	40	1,864	923	97	38	5			2,626	625	2,622	783		2,267	114	911
Cumberland	4,543	6,154	797	3,084	2,331	292	2,096	61	173	1,155	1,934	1,759	2,649	154	146	2,816	620	1,246
Essex	29,246	40,611	7,408	6,852	6,906	2,254	821	115	354	1,379	33,403	5,171	17,566	1,936	800	15,047	1,557	6,461
Gloucester	4,098	6,585	60	3,549	2,337	219	1,725	18	24		11,748	3,072	6,446	1,130	483	5,212	389	2,403
Hudson	14,088	21,945	7,270	4,989	2,665	159	986	26	252	529	19,623	4,666	14,289	2,510	3,434	15,488	755	4,359
Hunterdon	748	1,369	13	1,276	1,370	218	472	1	52		7,761	1,845	2,423	1,810	673	1,950	129	1,094
Mercer	5,269	8,581	1,157	3,686	1,939	1,084	2,273	45	58	2,214	18,595	3,286	8,289	1,600	2,537	6,609	1,491	1,889
Middlesex	5,901	15,070	2,628	8,157	5,822	1,711	3,771	33	127	266	36,980	9,926	16,211	3,529	1,693	12,859	1,070	4,907
Monmouth	7,576	14,042	1,025	6,749	7,080	1,238	2,131	20	230	1,613	35,071	7,568	17,151	3,617	8,666	13,323	745	5,431
Morris	2,794	5,676	679	5,365	8,196	2,899	1,744	7	22	314	29,615	4,974	15,389	3,190	2,411	13,695	539	3,475
Ocean	6,467	8,072	480	5,222	2,429	1,195	1,111	29	183		13,220	3,651	11,279	6,327	1,626	6,340	319	4,267
Passaic	12,473	22,515	5,132	5,756	3,229	907	3,383	64		987	28,632	5,586	14,982	8,156	15,196	13,443	589	4,005
Salem	1,548	2,452	45	1,252	834	77	214	1	24		6,786	2,790	3,154	1,142	353	2,322	50	827
Somerset	1,291	3,844	295	2,421	2,227	819	1,189	18	128		14,651	3,296	6,902	962	259	5,980	478	1,610
Sussex	1,725	2,773	33	1,963	1,699	122	825			285	9,991	2,833	5,085	985	60	5,227	159	1,549
Union	6,908	13,009	2,483	6,580	7,272	1,334	1,372	21	198		29,469	3,022	12,406	1,976	2,437	10,557	1,234	3,400
Warren	1,932	2,429	61	1,852	1,401	147	828	4	79	107	5,520	1,206	1,629	875	610	1,480	203	992
TOTAL	138,195	222,263	35,571	94,569	77,885	21,610	31,456	636	2,188	11,546	405,700	86,116	211,480	55,879	45,841	181,664	14,135	64,856

SECTION II

STUDENT INFORMATION

STUDENT INFORMATION

This section contains data on student enrollments, dropouts and high school graduate follow-up information. Of the 10 tables, four contain enrollment data, three carry dropout data, and three contain high school graduate follow-up information. All of the data reported are as of September 30, 1987. These data are used to prepare enrollment projections and to develop lists of schools that have high concentrations of low income pupils. In addition, the data are supplied to the National Center for Education Statistics and are made available to the public upon request.

ENROLLMENTS

Table VI is a membership table, i.e., pupils on roll during the last school day of September 1987. There were 1,092,982 students on roll in the public schools as of September 30, 1987. The data are reported for day school students and were compiled from individual school reports submitted by each district. The special education pupils shown in Column 17 are students on roll in self-contained classes. "Mainstreamed" special education students are reported with the regular students at their respective grade levels.

Enrollment increases were in the Pre-Kindergarten, Kindergarten, Grades 1, 2, 3, 4, 5, 12, Post Grad. and Self-Contained Special Education categories. Between Kindergarten and Grade 3, there were 5,399 more students than in 1986-87. Although enrollment increases were shown for Grades 4, 5, and 12 in 1987-88, there was an overall decline of 20,249 students in the total enrollment of Grades 4 through 12. Self-contained special education enrollments increased by 1,882 students.

Compared with 1986-87, there was a decline of 14,485 students. This was an increase of 5,758 students over the 8,727 decline reported between the 1985-86 and 1986-87 school years. It also marks the first time in the last eight years that the number of declining students reported for the current school year has been greater than the number reported for the preceeding school year. The rate of decline in enrollments has increased by 0.53 percent from the decade low of 0.78 percent recorded in 1986-87 to 1.31 percent in 1987-88. If this condition continues, the end of the declining enrollments that had been predicted by the end of this decade will not occur.

Table VII is the first of two tables separating students on roll into elementary and secondary school categories. Note that seventh and eighth grade students on roll appear in both elementary and secondary counts, depending upon the type of school in which they were enrolled. On September 30, 1987, 726,305 elementary students were on roll, 3,353 more than were reported in September, 1986. Fourteen (14) counties, Atlantic, Burlington, Camden, Cape May, Gloucester, Hunterdon, Mercer, Middlesex, Monmouth, Ocean, Salem, Somerset, Union and Warren showed increases, which ranged from a high of 1,090 students in Mercer to 33 in Union. Of the seven counties showing a decrease in enrollments, the range was from a high of 1,616 in Essex to a low of 21 in Sussex.

Table VIII shows that in 1987, 366,677 secondary school students were on roll in grades seven through twelve, 17,838 fewer students than were reported in 1986. Two counties, Atlantic and Cumberland, showed increases of 182 and 192 students respectively.

Nine counties showed decreases of greater than 1,000 students: Bergen (1,765), Camden (1,164), Essex (2,909), Mercer (1,269), Middlesex (1,147), Monmouth (1,336), Morris (1,494), Passaic (1,244), and Union (1,642). In the remaining 10 counties, the declines ranged from the high of 832 to the low of 98. Overall, seven counties (Atlantic, Burlington, Cape May, Cumberland, Gloucester, Ocean and Salem) showed increases in their total enrollments from 1986-87 to 1987-88.

Table IX shows the composition of the total enrollment by county in the five prescribed federal racial/ethnic categories. Of the total number of students on roll, 32.5 percent were reported as "minority"--an increase of 0.4 percent over 1986. In comparison with 1986, there was a decrease of 14,383 or 1.9 percent in the white enrollment, a decrease of 1.9 percent or 4,063 students in the black enrollment, an increase of 1,149 students or 1.0 percent in the Hispanic enrollment, an increase of 15 students in the American Indian/Alaskan native enrollment, and an increase of 2,797 students or 7.9 percent in the Asian/Pacific islander enrollment.

Eight (8) counties exceeded the state average of 32.5 percent Minority: Hudson, 68.7 percent; Essex, 66.8 percent; Passaic, 49.2 percent; Union 45.3 percent; Cumberland, 43.9 percent; Mercer, 39.3 percent; Atlantic, 37.2 percent; and, Camden, 34.9 percent.

DROPOUTS

The three tables in the "Dropout" series were developed using the data reported by the public elementary and secondary schools on the students who discontinued school before completing the prescribed course of study during the 1986-87 school year.

Of the total 18,580 reported students leaving school, 16,841 or 90.6 percent were known to have discontinued school and 1,739 or 9.4 percent had moved to a new residence and the school status was unknown. In comparison with the 15,733 reported known dropouts in 1985-86, the 16,841 is an increase of 7.0 percent or 1,108 students. There was a decrease from 2,275 to 1,739 between 1985-86 and 1986-87 in the new residence school status unknown category.

Table X reports the Known and Unknown Reasons for Dropouts by County. The reason categories reported are in conformity with Handbook V, Student and Pupil Accounting of the National Center for Education Statistics. The categories are a consolidation of some 17 detailed explanations of reasons for discontinuing school.

Two major categories account for three-fifths (60.4%) of the total dropouts. There were 7,535 or 40.6% "Dissatisfied With School/Behavioral/Academic Difficulty" and 3,688 or 19.8% due to "Economics/Entered Employment". The detailed explanations of the categories may be found in the glossary at the end of the report.

Table XI shows the basic categories of grade and sex. Slightly less than half (49.4%) of the total reported dropouts were reported in grades 10 and 11. This percent is increased to 89.6% when grades twelve (18.6%) and nine (21.6%) are added. The remaining 10.4% are distributed over special education (5.8%), grades seven and eight (3.2%) and Pre-K thru six and ungraded (1.0%). In comparison with 1985-86, the dropouts as percentages of grade enrollments increased by 0.7% from 3.9% to 4.6% in the ninth grade and by 0.6% from 4.7% to 5.3% in the tenth grade. In the other grades there were minor or no changes.

The ninth grade class entering high school in 1982-83 and graduating in June 1986 had a dropout percentage of 15.8 percent. This rate was calculated by adding the 1982-83 ninth grade dropouts (3,317), the 1983-84 tenth grade dropouts (4,112), the 1984-85 eleventh grade dropouts (4,709) and the 1985-86 twelfth grade dropouts (3,495) and dividing by the 1982-83 ninth grade enrollment (99,244). The ninth grade class entering high school in 1983-84 also had a dropout percentage of 15.8 percent. (3,317 + 4,112 + 4,709 + 3,495 divided by 99,546 = 15.8%).

The ratio between the sexes shows little change. Males discontinuing school were 59.2% of the total dropouts, an increase of 0.2% from the 59.0% reported for 1985-86. The percentage of females discontinuing school decreased from 41.0% in 1985-86 to 40.8% in 1986-87.

Table XII shows the state's public school dropouts by racial/ethnic origin. In comparison with the 1985-86 school year, the percentage of white dropouts decreased by 3.5%, black dropouts increased by 2.9%, Hispanic dropouts increased by 0.6%, and American Indian/Alaskan native, Asian and Pacific islander categories were without change.

GRADUATES

The three tables in "The Follow-Up of Graduates" series were developed using the data reported by the public high schools from their studies conducted in the fall of 1987 of the 1986-87 graduates. The 79,376 graduates in 1986-87 was an increase of 0.8 percent or 595 from the 78,784 reported in 1985-86. Of the 81,896 twelfth graders enrolled on September 30, 1986, 96.9% graduated. In comparison over the past five years, this percentage ranks second to the 1982-83 high of 97.3%. When the graduates are taken as a percentage of the ninth graders reported enrolled in the public secondary schools in September four years earlier, the graduation rate is 79.7%. This percentage is the second highest in the past decade, following the 79.8 percent in 1983-84.

Table XIII shows the status of the 1986-87 graduates in the fall of 1987. Of the total graduates, 68.0% or 53,970 had elected to continue with their education. This continues the upward trend of percentage of graduates continuing their education which began with the 61.9% reported in 1979-80. A similar trend is evident in the enrollment of graduates in college or university where the percentage has increased annually from 53.6% in 1979-80 to 56.4% in 1983-84 to 59.4% in 1985-86 to 61.2% in 1986-87. On the other hand, the percentage of graduates enrolling in other education in this period has been declining. The 6.8% reported for 1986-87 is a decrease of 0.5 percent from the 7.3% reported in 1985-86 and is the lowest percentage reported in the last decade. The percentage of graduates employed also continued to decline from 28.3% in 1979-80 to 22.2% in 1986-87.

Table XIV shows the racial/ethnic distribution of the public high school graduates. Of the 79,376 graduates, 22.6% or 17,928 were classified as minorities. This was an increase of 0.2% over the 22.4% reported in 1985-86. Seven counties in 1986-87 exceeded the statewide average of 22.6% minority graduates. They were: Hudson, 57.8%; Essex, 50.6%; Cumberland, 34.7%; Passaic, 34.7%; Union, 33.5%; Atlantic, 27.6% and Mercer, 24.6%.

Districts reported that of the minority graduates, 13.9 percent were black, 6.1 percent were Hispanic and the 2.5 percent were American Indian/Alaskan native and Asian/Pacific islanders.

Table XV shows the racial/ethnic distribution of the public high school graduates who enrolled in colleges or universities. Of the 48,558 graduates enrolling in colleges or universities, 39,682 (81.7%) were white, 5,008 (10.3%) were black, 2,146 (4.4%) were Hispanic, 1,661 (3.4%) were Asian or Pacific Islander, and 61 (0.1%) were American Indian/Alaskan Native.

Of the graduates attending colleges and universities, the percentage attending in-state decreased from 55.0% in 1985-86 to 54.6% in 1986-87. Graduates attending out-of-state colleges increased from 45.0% in 1985-86 to 45.4% in 1986-87.

COMPARISON OF SELECTED HIGH SCHOOL GRADUATE DATA

	1983	1984	1985	1986	1987
TOTAL HIGH SCHOOL GRADUATES	90,048	85,569	81,547	78,781	79,376
% RACIAL/ETHNIC COMPOSITION					
WHITE	79.8%	79.2%	78.1%	77.6%	77.4%
BLACK	13.6%	14.3%	14.2%	14.1%	13.9%
HISPANIC	5.3%	5.9%	5.9%	6.0%	6.1%
AM. INDIAN/ALASKAN NATIVE	0.1%	0.1%	0.1%	0.1%	0.1%
ASIAN/PACIFIC ISLANDER	1.2%	1.5%	1.7%	2.2%	2.4%
% CONTINUING EDUCATION					
COLLEGE OR UNIVERSITY	55.9%	56.4%	57.8%	59.4%	61.2%
OTHER EDUCATION	7.8%	8.1%	8.0%	7.4%	6.8%
IN-STATE	58.9%	56.4%	55.7%	55.0%	54.6%
OUT-OF-STATE	41.1%	43.6%	44.3%	45.0%	45.4%

TABLE VI

STUDENT ENROLLMENTS IN NEW JERSEY PUBLIC SCHOOL DISTRICTS BY GRADE AND COUNTY

September 30, 1987

COUNTY (1)	PRE-K (2)	K (3)	GRADE 1 (4)	GRADE 2 (5)	GRADE 3 (6)	GRADE 4 (7)	GRADE 5 (8)	GRADE 6 (9)	GRADE 7 (10)	GRADE 8 (11)	GRADE 9 (12)	GRADE 10 (13)	GRADE 11 (14)	GRADE 12 (15)	POST-GRAD (16)	SPECIAL ED (17)	UN-GRADED (18)	TOTAL (19)	% of Students Enrolled in each County (20)
Atlantic	162	2.453	2.468	2.387	2.237	2.263	2.343	2,250	2,426	2,301	2,422	2.335	2,069	1.923		1.427	21	31.487	2.9
Bergen	719	6.421	6.932	6.912	6.837	6.948	6.887	6.829	7.101	7.252	7.448	7.758	8.471	8.963		4.153	20	99.651	9.1
Burlington	482	4.676	4.995	4.259	4.185	4.065	3.889	3.863	4.041	4.098	4.598	4.478	4.902	4.902		4.263	128	61.824	5.7
Camden	978	6.174	7.032	6.185	5.844	5.486	5.386	5.017	5.272	5.219	5.718	5.185	5.388	5.156	3	5.550	119	79.712	7.3
Cape May	66	1.025	1.051	999	898	965	850	816	839	829	878	792	867	876		755	63	12.569	1.1
Cumberland	403	1.866	2.083	1.832	1.728	1.592	1.636	1.524	1.690	1.643	1.813	1.895	1.905	1.705	108	1.618		25.041	2.3
Essex	499	8.018	9.924	9.763	9.331	9.115	8.882	8.351	8.297	7.715	9.161	8.510	8.075	7.874		5.502	309	119.326	10.9
Gloucester	69	2.792	2.811	2.520	2.621	2.385	2.587	2.432	2.498	2.353	2.558	2.596	2.674	2.721		2.261	800	36.678	3.4
Hudson	314	5.114	5.442	5.129	5.018	4.908	4.682	4.615	4.732	4.516	5.382	4.928	4.244	3.890		3.992	222	67.128	6.1
Hunterdon	29	1.223	1.315	1.229	1.190	1.140	1.132	1.115	1.176	1.113	1.170	1.272	1.340	1,517	5	579		16.545	1.5
Mercer		3.380	3.636	3.449	3.192	2.983	3.074	2.955	2.927	3.011	3.133	3.153	3.222	3.069		2.689		43.873	4.0
Middlesex	536	5.977	6.145	5.831	5.634	5.581	5.562	5.496	5.637	5.817	6.282	6.483	6.901	6.855	1.180	4.149	259	84.325	7.7
Monmouth	286	6.176	6.331	5.934	5.910	5.673	5.849	5.536	5.847	5.871	6.075	6.232	6.672	6.755		3.269	20	82.436	7.5
Morris	161	4.014	4.385	4.155	4.344	4.096	4.227	4.172	4.358	4.521	4.761	5.090	5.599	6.077	57	2.189	8	62.214	5.7
Ocean	26	4.586	4.840	4.530	4.518	4.271	4.326	4.088	4.280	4.272	4.704	4.672	4.577	4.388		2.675		60.753	5.6
Passaic	259	4.594	5.122	4.963	4.875	4.715	4.746	4.586	4.708	4.434	4.824	4.683	4.664	4.389		2.593	8	64.163	5.9
Salem	131	877	947	923	858	795	803	823	835	767	859	848	906	829		818		12.019	1.1
Somerset	117	2.088	2.321	2.106	2.136	2.163	2.035	2.038	2.083	2.180	2.351	2.316	2.628	2.681	8	1.131		30.382	2.8
Sussex	16	1.708	2.023	1.756	1.705	1.637	1.635	1.566	1.592	1.595	1.682	1.704	1.853	1.890	24	1.154	17	23.557	2.2
Union	1.067	4.634	4.882	4.670	4.661	4.375	4.322	4.307	4.466	4.359	4.831	4.798	4.904	5.081	4	3.155	6	64.522	5.9
Warren		1.195	1.247	1.115	1.050	1.000	1.029	956	999	982	989	1.136	1.148	1.112	10	797	12	14.777	1.4
TOTAL	6.320	78.991	85.932	80.647	78.772	76.156	75.882	73.335	75.804	74.848	81.639	80.864	83.009	82.653	1.399	54.719	2.012	1.092.982	100.0
Percent of Students Enrolled by Grade	0.6	7.2	7.9	7.4	7.2	7.0	6.9	6.7	6.9	6.8	7.5	7.4	7.6	7.6	0.1	5.0	0.2	100.0	

NEW JERSEY STATE DEPARTMENT OF EDUCATION/IRM

TABLE VII

ELEMENTARY SCHOOL ENROLLMENTS IN NEW JERSEY PUBLIC SCHOOL DISTRICTS BY GRADE AND COUNTY

September 30, 1987

COUNTY	GRADE										Special Education	Ungraded	TOTAL	Percent Of Students Enrolled In Each County
	Pre-K	K	1	2	3	4	5	6	7	8				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Atlantic	162	2,453	2,468	2,387	2,237	2,263	2,343	2,250	2,426	2,138	935	21	22,083	3.0
Bergen	719	6,421	6,932	6,912	6,837	6,948	6,887	6,829	5,831	5,641	2,799	11	62,767	8.6
Burlington	482	4,676	4,995	4,259	4,185	4,065	3,889	3,863	3,857	3,456	3,346	128	41,201	5.7
Camden	978	6,174	7,032	6,185	5,844	5,486	5,386	5,017	4,341	4,327	3,294	119	54,183	7.5
Cape May	66	1,025	1,051	999	898	965	850	816	805	782	443	63	8,763	1.2
Cumberland	403	1,866	2,083	1,832	1,728	1,592	1,636	1,524	1,690	1,059	1,111		16,524	2.3
Essex	499	8,018	9,924	9,763	9,331	9,115	8,882	8,351	7,607	7,045	3,776	220	82,531	11.4
Gloucester	69	2,792	2,811	2,520	2,621	2,385	2,587	2,432	1,129	889	1,469	800	22,504	3.1
Hudson	314	5,114	5,442	5,129	5,018	4,908	4,682	4,615	4,620	4,400	2,764	171	47,177	6.5
Hunterdon	29	1,223	1,315	1,229	1,190	1,140	1,132	1,115	1,122	1,057	353		10,905	1.5
Mercer		3,380	3,636	3,449	3,192	2,983	3,074	2,955	1,869	1,914	1,549		28,001	3.9
Middlesex	536	5,977	6,145	5,831	5,634	5,581	5,562	5,496	5,500	4,908	2,813	246	54,229	7.5
Monmouth	286	6,176	6,331	5,934	5,910	5,673	5,849	5,536	5,504	5,534	2,613		55,346	7.6
Morris	161	4,014	4,385	4,155	4,344	4,096	4,227	4,172	4,358	4,441	1,909	8	40,270	5.5
Ocean	26	4,586	4,840	4,530	4,518	4,271	4,326	4,088	4,083	4,052	2,085		41,405	5.7
Passaic	259	4,594	5,122	4,963	4,875	4,715	4,746	4,586	4,708	4,434	1,528	8	44,538	6.1
Salem	131	877	947	923	858	795	803	823	710	658	601		8,126	1.1
Somerset	117	2,088	2,321	2,106	2,136	2,163	2,035	2,038	1,533	1,609	765		18,911	2.6
Sussex	16	1,708	2,023	1,756	1,705	1,637	1,635	1,566	1,418	1,444	772	17	15,697	2.2
Union	1,067	4,634	4,882	4,670	4,661	4,375	4,322	4,307	3,557	3,148	2,123		41,746	5.7
Warren		1,195	1,247	1,115	1,050	1,000	1,029	956	637	630	539		9,398	1.3
TOTAL	6,320	78,991	85,932	80,647	78,772	76,156	75,882	73,335	67,305	63,566	37,587	1,812	726,305	
Percent of Students Enrolled by Grade	0.9	10.9	11.8	11.1	10.8	10.5	10.4	10.1	9.3	8.8	5.2	0.2	100.0	

TABLE VIII

SECONDARY SCHOOL ENROLLMENTS IN NEW JERSEY PUBLIC SCHOOL DISTRICTS BY GRADE AND COUNTY

September 30, 1987

COUNTY	GRADE						Post Graduate	Special Education	Ungraded	TOTAL	Percent of Students Enrolled in Each County
	7	8	9	10	11	12					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Atlantic		163	2,422	2,335	2,069	1,923		492		9,404	2.6
Bergen	1,270	1,611	7,448	7,758	8,471	8,963		1,354	9	36,884	10.1
Burlington	184	642	4,598	4,478	4,902	4,902		917		20,623	5.6
Camden	931	892	5,718	5,185	5,388	5,156	3	2,256		25,529	7.0
Cape May	34	47	878	792	867	876		312		3,806	1.0
Cumberland		584	1,813	1,895	1,905	1,705	108	507		8,517	2.3
Essex	690	670	9,161	8,510	8,075	7,874		1,726	89	36,795	10.0
Gloucester	1,369	1,464	2,558	2,596	2,674	2,721		792		14,174	3.9
Hudson	112	116	5,382	4,928	4,244	3,890		1,228	51	19,951	5.4
Hunterdon	54	56	1,170	1,272	1,340	1,517	5	226		5,640	1.5
Mercer	1,058	1,097	3,133	3,153	3,222	3,069		1,140		15,872	4.3
Middlesex	137	909	6,282	6,483	6,901	6,855	1,180	1,336	13	30,096	8.2
Monmouth	343	337	6,075	6,232	6,672	6,755		656	20	27,090	7.4
Morris		80	4,761	5,090	5,599	6,077	57	280		21,944	6.0
Ocean	197	220	4,704	4,672	4,577	4,388		590		19,348	5.3
Passaic			4,824	4,683	4,664	4,389		1,065		19,625	5.4
Salem	125	109	859	848	906	829		217		3,893	1.1
Somerset	550	571	2,351	2,316	2,628	2,681	8	366		11,471	3.1
Sussex	174	151	1,682	1,704	1,853	1,890	24	382		7,860	2.1
Union	909	1,211	4,831	4,798	4,904	5,081	4	1,032	6	22,776	6.2
Warren	362	352	989	1,136	1,148	1,112	10	258	12	5,379	1.5
TOTAL	8,499	11,282	81,639	80,864	83,009	82,653	1,399	17,132	200	366,677	100.0
Percent of Students Enrolled by Grade	2.3	3.1	22.3	22.1	22.6	22.5	0.4	4.7	0.1	100.0	

TABLE IX

PUBLIC SCHOOL STUDENTS ENROLLED BY COUNTY AND RACIAL/ETHNIC ORIGIN

September 30, 1987

COUNTY	WHITE*		BLACK*		HISPANIC		AMERICAN INDIAN/ ALASKAN NATIVE		ASIAN OR PACIFIC ISLANDER		TOTAL NUMBER OF STUDENTS ENROLLED	%** County Minority Enroll-ment
	Students Enrolled	% of Total County Enrollment	Students Enrolled	% of Total County Enrollment	Students Enrolled	% of Total County Enrollment	Students Enrolled	% of Total County Enrollment	Students Enrolled	% of Total County Enrollment		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Atlantic	19,779	62.8	8,229	26.1	2,956	9.4	30	0.1	493	1.6	31,487	37.2
Bergen	80,633	80.9	5,836	5.9	4,579	4.6	139	0.1	8,464	8.5	99,651	19.1
Burlington	47,001	76.0	11,575	18.7	1,771	2.9	72	0.1	1,405	2.3	61,824	24.0
Camden	51,869	65.1	17,874	22.4	7,903	9.9	73	0.1	1,993	2.5	79,712	34.9
Cape May	11,045	87.9	1,234	9.8	209	1.7	8	0.1	73	0.6	12,569	12.1
Cumberland	14,054	56.1	6,269	25.0	4,509	18.0	102	0.4	107	0.4	25,041	43.9
Essex	39,624	33.2	59,734	50.1	16,861	14.1	139	0.1	2,968	2.5	119,326	66.8
Gloucester	31,461	85.8	4,323	11.8	475	1.3	24	0.1	395	1.1	36,678	14.2
Hudson	20,983	31.3	13,888	20.7	28,464	42.4	63	0.1	3,730	5.6	67,128	68.7
Hunterdon	16,039	96.9	127	0.8	100	0.6	12	0.1	267	1.6	16,545	3.1
Mercer	26,633	60.7	12,414	28.3	3,113	7.1	37	0.1	1,676	3.8	43,873	39.3
Middlesex	61,286	72.7	8,617	10.2	8,611	10.2	153	0.2	5,658	6.7	84,325	27.3
Monmouth	66,665	80.9	10,278	12.5	3,072	3.7	80	0.1	2,341	2.8	82,436	19.1
Morris	55,068	88.5	2,086	3.4	2,169	3.5	42	0.1	2,849	4.6	62,214	11.5
Ocean	55,675	91.6	2,827	4.7	1,800	3.0	67	0.1	384	0.6	60,753	8.4
Passaic	32,581	50.8	13,435	20.9	16,396	25.6	154	0.2	1,597	2.5	64,163	49.2
Salem	9,058	75.4	2,571	21.4	308	2.6	6		76	0.6	12,019	24.6
Somerset	25,466	83.8	2,599	8.6	976	3.2	33	0.1	1,308	4.3	30,382	16.2
Sussex	23,080	98.0	146	0.6	136	0.6	10		185	0.8	23,557	2.0
Union	35,262	54.7	18,042	28.0	9,465	14.7	48	0.1	1,705	2.6	64,522	45.3
Warren	14,249	96.4	249	1.7	168	1.1	4		107	0.7	14,777	3.6
TOTAL	737,511	67.5	202,353	18.5	114,041	10.4	1,296	0.1	37,781	3.5	1,092,982	32.5

*Not of Hispanic Origin

**% County Minority Enrollment = Columns 4, 6, 8 and 10 divided by Column 12

TABLE X

SUMMARY OF KNOWN AND UNKNOWN DROPOUT REASONS BY COUNTY

September 1986 to August 1987

COUNTY (1)	Physical, Mental, Social or Emotional Disability (2)	Administrative Exclusion (3)	Disatisfied with School/ Behavioral/ Academic (4)	Economic/ Entered Employment (5)	Married or Pregnant (6)	Reason Unknown (7)	New Residence School Status Unknown (8)	TOTAL DROPOUTS (9)	1986 Enrollment (10)	Dropouts as a % of Enroll- ments (11)
Atlantic	6	27	431	78	10	141	216	909	31,025	2.9
Bergen	23	36	207	335	10	35	18	664	102,094	0.7
Burlington	20	160	305	148	39	46	33	751	61,537	1.2
Camden	28	189	684	240	97	50	91	1,379	79,833	1.7
Cape May	5	25	133	13	6	18	27	227	12,296	1.8
Cumberland	8	2	362	57	28	63	13	533	25,007	2.1
Essex	64	533	1,068	301	66	460	184	2,676	123,851	2.2
Gloucester	13	13	289	58	34	66	128	601	36,367	1.7
Hudson	11	320	172	778	41	325	154	1,801	68,449	2.6
Hunterdon	2	10	46	35	3	6		102	16,819	0.6
Mercer	41	37	628	106	3	117	149	1,081	44,052	2.5
Middlesex	48	161	563	222	24	133	27	1,178	84,463	1.4
Monmouth	114	74	594	172	39	68	180	1,241	83,199	1.5
Morris	24	1	305	108	11	18	123	590	64,197	0.9
Ocean	19	252	375	279	15	103	157	1,200	60,714	2.0
Passaic	6	699	446	269	2	50	140	1,612	66,139	2.4
Salem	3	14	97	30	17	8	7	176	11,978	1.5
Somerset	12	11	130	74	4	12	5	248	30,432	0.8
Sussex	16		133	52	6	5	4	216	23,973	0.9
Union	60	98	483	277	19	173	73	1,183	66,131	1.8
Warren	6	1	84	56	11	44	10	212	14,911	1.4
TOTAL	529	2,663	7,535	3,688	485	1,941	1,739	18,580	1,107,467	1.7
Percent of Total Dropouts	2.8	14.3	40.6	19.8	2.6	10.4	9.4			

TABLE XI

STUDENTS DROPPING OUT OF EACH GRADE IN THE PUBLIC SCHOOLS OF NEW JERSEY BY COUNTY, GRADE AND SEX SEPTEMBER 1986 TO AUGUST 1987

COUNTY	GRADE									TOTAL	SEX			
	Pre-K Thru 6	7	8	9	10	11	12	Special Ed.	Un-graded		MALE		FEMALE	
											Number	%	Number	%
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Atlantic	52		15	285	222	186	101	48		909	517	56.9	392	43.1
Bergen	1	2	2	92	163	200	172	32		664	409	61.6	255	38.4
Burlington	10	1	13	172	182	129	149	95		751	457	60.9	294	39.1
Camden	5	21	40	351	347	323	231	58	3	1,379	758	55.0	621	45.0
Cape May			3	43	53	49	44	35		227	124	54.6	103	45.4
Cumberland	19	5	16	84	156	118	83	52		533	319	59.8	214	40.2
Essex	63	85	74	741	560	584	415	118	36	2,676	1,628	60.8	1,048	39.2
Gloucester	4	18	21	104	156	148	120	30		601	333	55.4	268	44.6
Hudson	20	9	31	647	486	337	200	56	15	1,801	1,074	59.6	727	40.4
Hunterdon			1	6	22	35	34		4	102	56	54.9	46	45.1
Mercer	1	35	41	89	383	230	160	142		1,081	623	57.6	458	42.4
Middlesex	2	2	18	148	269	324	284	130	1	1,178	709	60.2	469	39.8
Monmouth		2	13	256	325	340	267	21	17	1,241	714	57.5	527	42.5
Morris			1	70	115	162	219	23		590	367	62.2	223	37.8
Ocean		7	13	251	294	329	242	64		1,200	724	60.3	476	39.7
Passaic	4	25	33	306	431	501	261	51		1,612	952	59.1	660	40.9
Salem		1	4	32	44	37	49	9		176	108	61.4	68	38.6
Somerset				40	43	73	74	17	1	248	157	63.3	91	36.7
Sussex			1	33	41	56	56	29		216	124	57.4	92	42.6
Union	1	7	23	240	341	274	249	48		1,183	713	60.3	470	39.7
Warren		7	2	26	55	55	41	24	2	212	125	59.0	87	41.0
TOTAL	182	227	365	4,016	4,688	4,490	3,451	1,082	79	18,580	10,991	59.2	7,589	40.8
Dropouts as a Percent Of Total State Enrollments in Each Grade	0.0	0.3	0.5	4.6	5.3	5.1	4.2	2.0	2.0					

TABLE XII

PUBLIC SCHOOL STUDENT DROPOUTS BY COUNTY AND RACIAL/ETHNIC ORIGIN

September 1986 to August 1987

COUNTY	WHITE			BLACK			HISPANIC			AMERICAN INDIAN/ ALASKAN NATIVE			ASIAN OR PACIFIC ISLANDER			TOTAL NUMBER OF STUDENT DROP-OUTS	PER-CENT TOTAL STATE DROP-OUTS BY COUNTY	PERCENT OF 9 THRU 12 GRADE DROPOUTS	PERCENT OF COUNTY MINORITY DROPOUTS
		Percent of County			Percent of County			Percent of County			Percent of County			Percent of County					
	Number	Drop-outs	Enroll-ment	Number	Drop-outs	Enroll-ment	Number	Drop-outs	Enroll-ment	Number	Drop-outs	Enroll-ment	Number	Drop-outs	Enroll-ment				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
Atlantic	460	50.6	2.4	334	36.7	4.1	108	11.9	3.8				7	0.8	1.5	909	4.9	8.9	49.4
Bergen	481	72.4	0.6	102	15.4	1.7	52	7.8	1.2	12	1.8	9.0	17	2.6	0.2	664	3.6	1.8	27.6
Burlington	606	80.7	1.3	114	15.2	1.0	26	3.5	1.6				5	0.7	0.4	751	4.0	3.2	19.3
Camden	707	51.3	1.4	424	30.7	2.3	241	17.5	3.1				7	0.5	0.4	1,379	7.4	5.5	48.7
Cape May	196	86.3	1.8	28	12.3	2.3	3	1.3	1.6							227	1.2	5.3	13.7
Cumberland	240	45.0	1.7	124	23.3	2.0	168	31.5	3.7				1	0.2	1.1	533	2.9	5.9	55.0
Essex	426	15.9	1.0	1,773	66.3	2.9	466	17.4	2.7				11	0.4	0.4	2,676	14.4	6.3	84.1
Gloucester	475	79.0	1.5	116	19.3	2.7	7	1.2	1.5	1	0.2	3.4	2	0.3	0.5	601	3.2	4.8	21.0
Hudson	536	29.8	2.5	594	33.0	4.1	625	34.7	2.2	12	0.7	14.6	34	1.9	1.0	1,801	9.7	8.8	70.2
Hunterdon	101	99.0	0.6				1	1.0	1.4							102	0.5	1.7	1.0
Mercer	312	28.9	1.2	608	56.2	4.8	147	13.6	4.9				14	1.3	0.9	1,081	5.8	6.5	71.1
Middlesex	765	64.9	1.2	203	17.2	2.5	199	16.9	2.4				11	0.9	0.2	1,178	6.3	3.7	35.1
Monmouth	912	73.5	1.3	248	20.0	2.4	78	6.3	2.8	1	0.1	1.2	2	0.2	0.1	1,241	6.7	4.4	26.5
Morris	515	87.3	0.9	27	4.6	1.3	36	6.1	1.7	1	0.2	2.0	11	1.9	0.4	590	3.2	2.5	12.7
Ocean	1,060	88.3	1.9	67	5.6	2.2	70	5.8	3.9				3	0.3	0.7	1,200	6.5	5.9	11.7
Passaic	388	24.1	1.1	576	35.7	4.1	630	39.1	3.8	12	0.7	7.0	6	0.4	0.4	1,612	8.7	7.6	75.9
Salem	139	79.0	1.5	27	15.3	1.1	10	5.7	3.2							176	0.9	4.5	21.0
Somerset	197	79.4	0.8	36	14.5	1.4	13	5.2	1.4				2	0.8	0.2	248	1.3	2.2	20.6
Sussex	211	97.7	0.9	1	0.5	0.7	3	1.4	1.6				1	0.5	0.5	216	1.2	2.5	2.3
Union	376	31.8	1.0	505	42.7	2.7	282	23.8	3.1	1	0.1	1.7	19	1.6	1.1	1,183	6.4	5.2	68.2
Warren	208	98.1	1.4	4	1.9	1.6										212	1.1	3.8	1.9
TOTAL	9,311	50.1	1.2	5,911	31.8	2.9	3,165	17.0	2.8	40	0.2	3.1	153	0.8	0.4	18,580	100.0	4.8	49.9

TABLE XIII

STATUS OF NEW JERSEY'S 1987 PUBLIC HIGH SCHOOL GRADUATES DURING THE FALL OF 1987 BY COUNTY

COUNTY	EDUCATIONAL STATUS OF HIGH SCHOOL GRADUATES								TOTAL HIGH SCHOOL GRADUATES	
	Continuing Education				Not Continuing Education					
	College or University	Other Education	TOTAL	Percent	Employed	Other	TOTAL	Percent	TOTAL	Percent of Graduates In-State
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Atlantic	820	69	889	51.1	527	325	852	48.9	1,741	2.2
Bergen	6,569	561	7,130	78.3	1,553	418	1,971	21.7	9,101	11.5
Burlington	2,505	314	2,819	63.7	1,049	557	1,606	36.3	4,425	5.6
Camden	2,801	338	3,139	61.7	1,291	654	1,945	38.3	5,084	6.4
Cape May	456	32	488	58.1	282	70	352	41.9	840	1.1
Cumberland	707	153	860	56.7	404	253	657	43.3	1,517	1.9
Essex	4,378	828	5,206	67.1	1,599	951	2,550	32.9	7,756	9.8
Gloucester	1,346	149	1,495	59.8	694	312	1,006	40.2	2,501	3.2
Hudson	1,860	432	2,292	63.0	886	458	1,344	37.0	3,636	4.6
Hunterdon	880	53	933	67.3	267	187	454	32.7	1,387	1.7
Mercer	1,980	110	2,090	69.0	575	366	941	31.0	3,031	3.8
Middlesex	4,139	424	4,563	68.0	1,627	524	2,151	32.0	6,714	8.5
Monmouth	4,074	241	4,315	69.6	1,391	490	1,881	30.4	6,196	7.8
Morris	4,348	265	4,613	80.7	794	309	1,103	19.3	5,716	7.2
Ocean	2,322	291	2,613	65.5	1,027	348	1,375	34.5	3,988	5.0
Passaic	2,253	439	2,692	62.8	1,163	434	1,597	37.2	4,289	5.4
Salem	404	59	463	56.8	273	79	352	43.2	815	1.0
Somerset	1,993	123	2,116	79.8	440	94	534	20.2	2,650	3.3
Sussex	1,114	109	1,223	67.8	459	121	580	32.2	1,803	2.3
Union	3,167	355	3,522	68.8	1,096	498	1,594	31.2	5,116	6.4
Warren	442	67	509	47.6	256	305	561	52.4	1,070	1.3
TOTAL	46,558	5,412	53,970	68.0	17,653	7,753	25,406	32.0	79,376	100.0

TABLE XIV

NEW JERSEY PUBLIC HIGH SCHOOL GRADUATES BY COUNTY, RACIAL/ETHNIC ORIGIN

September 1986 to August 1987

COUNTY	WHITE*		BLACK*		HISPANIC		AMERICAN INDIAN/ ALASKAN NATIVE		ASIAN OR PACIFIC ISLANDER		TOTAL NUMBER OF GRADUATES	% Of County Minority Graduates
	Graduates	% of Total Graduates In The County	Graduates	% of Total Graduates In The County	Graduates	% of Total Graduates In The County	Graduates	% of Total Graduates In The County	Graduates	% of Total Graduates In The County		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Atlantic	1,260	72.4	348	20.0	99	5.7			34	2.0	1,741	27.6
Bergen	7,904	86.8	477	5.2	285	3.1	5	0.1	430	4.7	9,101	13.2
Burlington	3,511	79.3	747	16.9	85	1.9	5	0.1	77	1.7	4,425	20.7
Camden	3,946	77.6	844	16.6	220	4.3	1		73	1.4	5,084	22.4
Cape May	772	91.9	52	6.2	7	0.8			9	1.1	840	8.1
Cumberland	991	65.3	312	20.6	196	12.9	9	0.6	9	0.6	1,517	34.7
Essex	3,833	49.4	3,088	39.8	651	8.4	5	0.1	179	2.3	7,756	50.6
Gloucester	2,211	88.4	242	9.7	22	0.9			26	1.0	2,501	11.6
Hudson	1,533	42.2	621	17.1	1,296	35.6	1		185	5.1	3,636	57.8
Hunterdon	1,349	97.3	11	0.8	14	1.0			13	0.9	1,387	2.7
Mercer	2,285	75.4	570	18.8	91	3.0	1		84	2.8	3,031	24.6
Middlesex	5,502	81.9	487	7.3	417	6.2	23	0.3	285	4.2	6,714	18.1
Monmouth	5,356	86.4	609	9.8	107	1.7	7	0.1	117	1.9	6,196	13.6
Morris	5,300	92.7	177	3.1	118	2.1	3	0.1	118	2.1	5,716	7.3
Ocean	3,709	93.0	154	3.9	96	2.4	4	0.1	25	0.6	3,988	7.0
Passaic	2,802	65.3	744	17.3	646	15.1	14	0.3	83	1.9	4,289	34.7
Salem	648	79.5	155	19.0	11	1.3			1	0.1	815	20.5
Somerset	2,318	87.5	217	8.2	51	1.9	5	0.2	59	2.2	2,650	12.5
Sussex	1,774	98.4	7	0.4	13	0.7	4	0.2	5	0.3	1,803	1.6
Union	3,401	66.5	1,155	22.6	436	8.5	8	0.2	116	2.3	5,116	33.5
Warren	1,043	97.5	17	1.6	8	0.7			2	0.2	1,070	2.5
TOTAL	61,448	77.4	11,034	13.9	4,869	6.1	95	0.1	1,930	2.4	79,376	22.6

* Not Hispanic Origin

NEW JERSEY STATE DEPARTMENT OF EDUCATION/IRM

TABLE XV

RACIAL/ETHNIC DISTRIBUTION OF NEW JERSEY PUBLIC HIGH SCHOOL GRADUATES (1987) CONTINUING EDUCATION AT A COLLEGE OR UNIVERSITY BY COUNTY AND LOCATION

COUNTY	Racial/Ethnic Distributions of Graduates at Colleges or Universities					TOTALS		
	White*	Black*	Hispanic	American Indian/ Alaskan Native	Asian or Pacific Islander	Graduates at Colleges or Universities	In-State	Out-Of-State
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Atlantic	680	92	24		24	820	551	269
Bergen	5,679	317	182	5	386	6,569	2,905	3,664
Burlington	2,043	377	24	2	59	2,505	1,292	1,213
Camden	2,277	386	69		69	2,801	1,558	1,243
Cape May	424	22	4		6	456	221	235
Cumberland	529	109	59	2	8	707	468	239
Essex	2,670	1,318	231	5	154	4,378	2,490	1,888
Gloucester	1,203	113	10		20	1,346	895	451
Hudson	763	273	680		144	1,860	1,542	318
Hunterdon	855	6	8		11	880	336	544
Mercer	1,632	225	50	1	72	1,980	1,013	967
Middlesex	3,430	265	168	16	260	4,139	2,726	1,413
Monmouth	3,646	274	48	6	100	4,074	2,023	2,051
Morris	4,061	119	55	3	110	4,348	1,855	2,493
Ocean	2,156	86	56	4	20	2,322	1,628	694
Passaic	1,623	296	270	5	59	2,253	1,505	748
Salem	347	53	3		1	404	190	214
Somerset	1,762	148	28	5	50	1,993	866	1,127
Sussex	1,092	5	9	3	5	1,114	556	558
Union	2,379	518	165	4	101	3,167	1,714	1,453
Warren	431	6	3		2	442	200	242
TOTAL	39,682	5,008	2,146	61	1,661	48,558	26,534	22,024
Percent of Graduates at Colleges or Universities	81.7	10.3	4.4	0.1	3.4	100.0	54.6	45.4

*NOT HISPANIC ORIGIN

GLOSSARY

Administrative Exclusion: A legal action of an authorized party that compels a student to leave school before completing the prescribed course of studies. The legal action may be taken for reasons such as extreme misbehavior, incorrigibility and/or incarceration in a correctional institution.

Advanced Placement Program: A series of courses for upper grade secondary school students intended to provide college level instruction. Successful completion may enable the student(s) to bypass the usual initial college courses in the subject area and begin the student's college work with a more advanced course and possibly with college credit. (This category does not include students enrolled in special programs for the talented or gifted.)

Alternate School: A school that offers a student a choice between it and the traditional school which most students in the district attend. The alternate school is frequently typified by modified curricular content, nonstandard classrooms, and/or instructional techniques based on individual students needs.

Apprenticeship/On-The-Job Training: Supervised training program for a beginner who wishes to learn, a semi-skilled or skilled trade. At the apprenticeship level, two or more years work experience on the job, supplemented by related classroom experience.

Art School: A non-degree granting, post-secondary institution offering courses of varying length in preparation for occupations related to drawing, painting, sculpture, design, and similar arts.

Bilingual Program: A State Board of Education approved instructional program conducted in English and a second language. Such programs are intended to meet the special needs of students who have a native language other than English or who have limited English speaking ability.

Business or Secretarial School: A non-degree granting, post-secondary institution offering courses of varying length in preparation for technical business occupations.

College (four-year): A post-secondary institution offering a four-year curriculum and empowered to confer a bachelor's degree.

College (two-year): A post-secondary institution offering a two-year curriculum and empowered to confer an associate's degree.

Compensatory Education Program: A program approved by the State Board of Education to provide preventive and remedial activities and services, supplemental to the regular school program, to meet the special needs of students performing below minimum levels of student proficiency as required by NJAC 6:8-1.1 and 3.8.

Continuing Education: A program extending opportunities for reading, study and training to young persons and adults following completion of or withdrawal from full-time school or college programs.

Cosmetology or Barber School: A non-degre granting, post-secondary institution offerin courses of varying length in preparation fo qualifying examinations and licensing.

Course: An organization of subject matter and related learning experiences provided for the instruction of pupils on a regular or systematic basis, usually for a predetermined period of time. Credit toward graduation or completion of a program of studies is given pupils for the successful completion of a course.

Credits Required for Graduation: Units of value awarded to all or some pupils for the successful completion of the work of a course or series of courses. (The minimum number of credits to be established by each high school are set forth in NJAC 6:27-1.4.)

Dissatisfied with School/Behavioral/Academic: The student withdrew from school before completing the prescribed course of studies for any one and/or combination of the following reasons: behavioral difficulty, academic difficulty, poor student/staff relationships, poor peer relationships, lack of appropriate curriculum, and/or an active dislike of one or more aspects of his/her school experiences.

Dropout: An elementary or secondary school student who has been in membership during the regular school term and who withdraws from membership before graduating from secondary school (Grade 12) or before completing an equivalent program of studies. Such an individual is considered as having discontinued schooling, whether this occurs before or after the student has passed the compulsory school attendance age and, where applicable, whether or not the student has completed a minimum required amount of school work.

Economic/Entered Employment: The student withdrew from school before completing the prescribed course of study for any one and/or combination of the following reasons: needed at home, encouraged by parents to leave school, inability to pay expenses associated with school attendance, to seek employment and/or had accepted employment.

Expulsions: The action taken by a board of education compelling a student to withdraw from school for reasons such as extreme misbehavior, incorrigibility, or unsatisfactory achievement or progress in school work.

Family Income: The combined incomes of all members of the student's family. Possible sources for this information are: the School Lunch Programs, Chapter I, County Welfare Boards or local survey.

Government Service: Enlistment in the armed forces, the Job Corps or another government sponsored program.

Home Economics: A consumer and homemaking program of instructional and laboratory experiences taught by a home economics teacher and which (1) contributes to personality development; (2) teaches the child's role in school and home life; (3) develops appreciation of the family; and (4) enriches the child's learnings in other areas such as foods and clothing.

Industrial Arts Program: A program of instructional and laboratory experiences which provide basic education related to the industrial and technological aspects of life through experiences with tools, materials and processes.

Industry Sponsored School: A technical, trade or vocational school sponsored by a private industrial firm, primarily to train prospective employees.

Introduction to Vocations Program: A guidance program to enable students in Grades 7 through 10 to explore occupational opportunities. the program includes classroom instruction, "hands-on" activities, field trips, job visitation days and speakers from business and industry.

Married or Pregnant: The student withdrew from school before completing the prescribed course of studies to establish a household.

New Residence: School Status Unknown: The student left school upon moving to a new residence. It is not known if the student entered a new school.

Nursing School: A non-degree granting, post-secondary institution usually associated with a hospital which prepares students to be nurses.

Open Classroom: A relatively large instructional area or multiclassroom space not separated by walls as in a traditional classroom. More important than these physical aspects is the accompanying philosophy of an open curriculum cooperatively developed by teachers and students without the constraints inherent in the usual prescribed curriculum.

Other Post-Secondary School: Any non-degree granting, post-secondary school other than the foregoing.

Other Type College: Any post-secondary degree granting institution other than the foregoing.

Physical, Mental, Social or Emotional Disability: A physical illness and/or a sensory disability, disturbance which causes a student to withdraw from school before completing the prescribed program of studies.

Post-Graduate: Students who after graduating from high school (Grade 12) re-enroll in the same or another secondary school for additional high school level courses.

Pre-Kindergarten: Students in a group or class organized to provide educational experiences for children during the year or years preceding the kindergarten which are part of the elementary school program and are under the direction of a professionally qualified teacher.

Program Completion: Curricular activities or program set by the local board of education as a prerequisite for graduation. The activities or programs shall be based on specific instructional objectives for an individual and/or group of individuals. In New Jersey, often described as "Plan B".

Program for Gifted and Talented: A program for students identified by professionally qualified personnel as being advanced in mental development and/or capable of high performance in one or more areas of special competence. Among these areas of competence are creativity, leadership ability, social adeptness and facility in the productive and performing arts. (This category does not include students enrolled in enrichment courses leading to advance placement.)

Program for Pregnant Students: A program for students who would otherwise drop out of school because of pregnancy. In addition to meeting all curricular requirements, such programs usually provide special personal and educational counseling services.

Program of Studies: A program is a combination of related courses and/or self-contained classes organized for the attainment of specific educational objectives e.g., a program of special education for handicapped pupils or a program of occupational (vocational) education.

Racial/Ethnic Groups: A pupil may be included in the group to which he or she appears to belong, identifies with or is regarded in the community as belonging to. However, no person should be counted in more than one racial/ethnic category. The categories are: White, Not Hispanic Origin, Black, Not Hispanic Origin, Hispanic, American Indian or Alaskan Native and Asian or Pacific Islander.

Reason Unknown: The student withdrew from school before completing the prescribed course of studies for reason(s) which are not known.

School District: A legal entity established in accordance with New Jersey Statutes Title 18A Education Chapter 8.

> Type I is the legal classification of a local school district in accordance with New Jersey Statutes Title 18A Education Chapter 9-2.
>
> Type II is the legal classification of a local school district in accordance with New Jersey Statutes Title 18A Education Chapter 9-3.

School Year: The "school year" begins on July 1 and ends on June 30.

Service Academy: An institution of higher education maintained by the federal government to prepare students for a professional career as officers in one of the armed services.

Shared Time Vocational: An arrangement whereby a student regularly and concurrently attends two schools which share direction and control of the student's studies. In this report, the time sharing relationship is between a public secondary school and an area vocational school.

Special Education: Students on roll in self-contained special education classes. (Special Education students who are mainstreamed are reported in their respective grade levels.)

Special Education Program: A special program for any student who is mentally retarded, visually handicapped, auditorily handicapped, communication handicapped, neurologically or perceptually impaired, orthopedically handicapped, chronically ill, emotionally disturbed, socially maladjusted or multiply handicapped.

Suspensions: Temporary dismissals (at least one school day) of students from school by a principal. These are official suspensions reported to the chief school administrator. Count each pupil only once regardless of the number of times he or she was suspended.

Technical, Trade or Vocational School: A non-degree granting, post-secondary institution offering courses to prepare individuals for employment as skilled workers or draftsmen.

Technology for Children Program: A program to provide children with individualized, experimental learning and opportunities to develop interests and self-awareness. Technological world-of-work activities are integrated throughout the traditional curriculum with emphasis on the needs and interests of individual students.

Total Enrollment: A count of students on roll on the last school day of September.

Unemployed: Not employed at any paid work.

Ungraded: Students in a class which is not organized on the basis of grade and has no standard grade designation. (Students in special education classes should not be reported here, but on the special education line.)

Vocational Education Program: Programs offering education and training in such semi-skilled, skilled or technical occupations as agriculture, home economics, office occupations, distributive education and technical education.

APPENDIX

(INSTRUMENTS USED TO COLLECT FALL SURVEY DATA)

FALL REPORT 1987

Consolidated Enrollment Report: CURRENT SCHOOL ENROLLMENT DATA
As of September 30, 1987

MIS C070010689

County ____________ Code ☐☐ District ____________ Code ☐☐☐☐ School ____________ Code ☐☐☐ Type Code ☐☐

A ON ROLL BY GRADE, RACE AND SEX

	GRADE	White*		Black*		Hispanic		American Indian/ Alaskan Native		Asian or Pacific Islander		ALL STUDENTS		
		M	F	M	F	M	F	M	F	M	F	M	F	TOTAL****
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
A01	Pre-Kindergarten													
A02	Kindergarten													
A03	One													
A04	Two													
A05	Three													
A06	Four													
A07	Five													
A08	Six													
A09	Seven													
A10	Eight													
A11	Nine													
A12	Ten													
A13	Eleven													
A14	Twelve													
A15	Post-Graduate													
A16	Special Education**													
A17	Ungraded													
A18	TOTAL													
A19	Shared Time Students*** Received													
A20	Shared Time Students*** Sent													

*Non-Hispanic
**Include here only student housed in special education classes
***Count each shared time student received or sent as ONE
****District Total must agree with State Aid Application. Reason(s) for differences must be explained in writing.

B AVAILABLE PROGRAMS

	PROGRAM	NUMBER OF STUDENTS ENROLLED IN PROGRAM
	(1)	(2)
B01	ECIA Chapter 1	
B02	State Compensatory Education	
B03	Bilingual/ESL	
B04	Special Education	
B05	Gifted and Talented	
B06	Advanced Placement	
B07	In-School Suspension	
B08	Pregnant Students	
B09	Alternate School Programs	
B10	Open Classroom	
B11	Computer Education	
B12	Vocational Education	
B13	Industrial Arts	
B14	Introduction to Vocations	
B15	Technology for Children	
B16	Home Economics	
B17	Kindergarten—Full Day	
B18	Kindergarten—Half Day	

C. Number of students who are from homes with income of less than $12,090 (For N.D.S.L.)

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4. GOLDENROD—School Copy

PREPARED BY ____________ TELEPHONE NUMBER ____________

SIGNATURE CHIEF SCHOOL ADMINISTRATOR ____________ DATE ____________

School Address: ____________

NEW JERSEY STATE DEPARTMENT OF EDUCATION/Division of Administration/IRM

MIS C070020489

Consolidated Enrollment Report:
OUT-OF-SCHOOL SUSPENSIONS, DROPOUT INFORMATION AND EXPULSIONS*
For Period September 1, 1986 to August 31, 1987

FALL REPORT 1987

County: ______________________ CODE ☐☐

District: ______________________ CODE ☐☐☐☐

School: ______________________ CODE ☐☐☐

Type: CODE ☐☐

			PreK-6	7	8	9	10	11	12	Ungraded	Special Education	TOTAL	GRAND TOTAL
A.						SUSPENSIONS BY RACE, SEX AND GRADE							
WHITE (Not of Hispanic Origin)	01	M											
	02	F											
BLACK (Not of Hispanic Origin)	03	M											
	04	F											
HISPANIC	05	M											
	06	F											
AMERICAN INDIAN/ ALASKAN NATIVE	07	M											
	08	F											
ASIAN OR PACIFIC ISLANDER	09	M											
	10	F											
TOTAL	11												
B.						DROPOUTS BY RACE, SEX AND GRADE							
WHITE (Not of Hispanic Origin)	01	M											
	02	F											
BLACK (Not of Hispanic Origin)	03	M											
	04	F											
HISPANIC	05	M											
	06	F											
AMERICAN INDIAN/ ALASKAN NATIVE	07	M											
	08	F											
ASIAN OR PACIFIC ISLANDER	09	M											
	10	F											
TOTAL	11												

C. DROPOUTS BY RACE, SEX AND REASON

			Physical, Mental, Social or Emotional Disability	Administrative Exclusion	Dissatisfied with School/ Behavioral/ Academic	Economic/ Entered Employment	Married or Pregnant	Reason Unknown	New Residence School Status Unknown	TOTAL	GRAND TOTAL
WHITE (Not of Hispanic Origin)	01	M									
	02	F									
BLACK (Not of Hispanic Origin)	03	M									
	04	F									
HISPANIC	05	M									
	06	F									
AMERICAN INDIAN/ ALASKAN NATIVE	07	M									
	08	F									
ASIAN OR PACIFIC ISLANDER	09	M									
	10	F									
TOTAL	11										

D 01 Number of pupils expelled from your school by the Board of Education. ______________________

MIS C07004[illegible]

Consolidated Graduate Report: FOLLOW-UP OF HIGH SCHOOL GRADUATES
For period September 1, 1986 to August 31, 1987

FALL REPORT 1987

County: ______ CODE ☐☐ District: ______ CODE ☐☐☐☐ School: ______ CODE ☐☐☐ Type: CODE ☐☐

STATUS OF GRADUATES*	White*		Black*		Hispanic		American Indian Alaskan Native		Asian or Pacific Islander		ALL GRADUATES			OF THE GRADUATES (Col. 14) THE NUMBER WHO ARE:	
	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL	IN STATE	OUT OF STATE
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
01 Four Year College or University															
02 Two Year College															
04 Other Type College															
11 Other Post Secondary (Non College)															
14 Employment															
17 Unemployed															
00 All Other Graduates															
19 Status Unknown															
20 Total Graduates															

*SEE FALL SURVEY INSTRUCTIONS MANUAL FOR GLOSSARY DEFINITION OF DATA ELEMENTS COMBINED IN COLUMN (1) OF THIS FORM

*NON-HISPANIC

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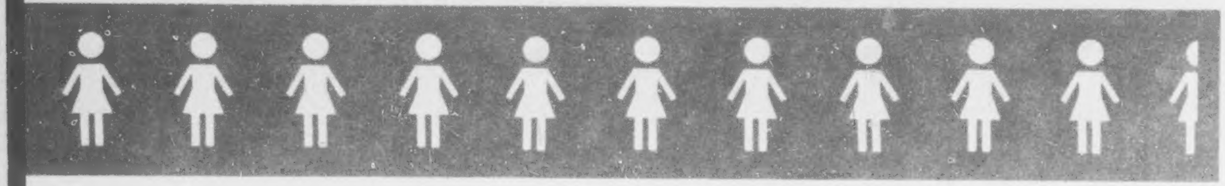
PREPARED BY ______ TELEPHONE NUMBER ______ CHIEF SCHOOL ADMINISTRATOR ______ DATE ______

NEW JERSEY STATE DEPARTMENT OF EDUCATION/Division of Administration/IRM

S5385-1.2-u



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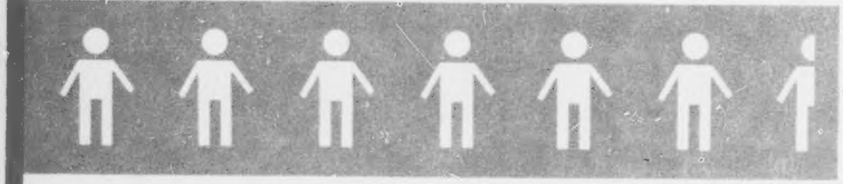
EDUCATIONAL



STATISTICS

1987-1988

VOLUME II

Certificated Staff, Degrees,
Experience, Age, Mobility and
Non-Certificated Support Staff

New Jersey State Department of Education

VITAL EDUCATIONAL STATISTICS
1987-88
VOLUME II

Saul Cooperman, Commissioner

Prepared under the direction of the
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July 1988

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PREFACE

The 1987-88 edition of *Vital Educational Statistics, Volume II* is the fourteenth in a series which began in 1974-75. The annual fall survey Certificated Staff Status Report and Non-Certificated Staff Employed data collection instruments, supported with detailed illustrated instructions, were the sources for the data aggregated for this publication.

THIS IS THE FOURTH YEAR THAT THE REPORTED CERTIFICATED STAFF DATA *INCLUDE* THE COUNT OF CLASSROOM TEACHERS ON APPROVED PAID LEAVES OF ABSENCE. IN THE PUBLICATIONS PRIOR TO THE 1984-85 EDITION, THOSE TEACHERS WERE INCLUDED IN THE COUNT OF TEACHERS LEAVING UNDER OFFICIAL LEAVES OF ABSENCE. THEREFORE, THE USERS OF THIS REPORT ARE CAUTIONED TO BE AWARE OF THIS CHANGE.

County data analysts collected the instruments from school districts and transmitted them to the New Jersey State Department of Education. For a comprehensive overview of the condition of education it is recommended that both Volumes I & II be used as a set. Volume I contains school district and school data, including enrollments, dropouts and graduates. Each of the sections has narrative as well as data tables to accommodate reader and user preferences. The data in the Vital Educational Statistics series are descriptive and are designed to serve as a core database for reporting on the condition of education in New Jersey.

ACKNOWLEDGEMENTS

We want to especially recognize the efforts of the district data analysts who supplied the data and the following county data analysts who organized workshops and coordinated the distribution, collection and editing of the instruments at the county level: Ira B. Helfgott, Atlantic and Ocean; Armand Palazzi, Bergen; Barbara Bruce, Burlington; Joseph Corcoran, Camden; Kenneth Fetter, Cape May and Cumberland; Teddy Sanchez and Dariel Haythe, Essex; Kathleen Carfango, Gloucester; Oscar Valdes, Hudson; Frank Arch, Hunterdon; Mary Ann Peifly, Mercer; John Nemeth, Middlesex; Edward A. Miklus, Monmouth; Shirley Clement, Morris; John Zeug, Passaic; Donna Fitzgerald, Salem; Sal Abitanta, Somerset; Joseph Padden, Sussex and Warren; Jack Stasi, Union.

Bureau of Information Resources Management staff, Suzanne Carr and Barbara Molnar responsible for editing the instruments and tables contained in this publication were supervised by Terri Bolla and Elaine Alley. The typing was done by Maria Santucci.

Randy Heritage and the Department of Education computer programming staff developed the many computer runs required to produce the reports generated in support of this publication.

The cover was designed by Debbi Cosgi, graphics artist for the Office of Printing and Graphic Services. This volume was edited by Richard Vespucci, publications editor for the Department of Education.

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INTRODUCTION

This introduction provides trend characteristics of the full-time certificated and non-certificated staff employed in the public elementary and secondary schools of New Jersey between 1983-84 and 1987-88. The data reported are of the last school day in September in each of the respective school years.

STAFF TRENDS IN NEW JERSEY EDUCATION
1983-84 TO 1987-88

Certificated Staff Characteristics	Selected School Years 1983-84	1984-85	1985-86	1986-87	1987-88	Percent Change for Period
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Full-Time Staff						
Administrators	7,219	7,325	7,500	7,503	7,335	+1.6
Classroom Teachers	73,593	73,774	74,236	75,558	78,335	+6.4
Educ. Support Serv.	12,267	12,537	12,921	13,287	11,601	-5.4
Total	93,079	93,636	94,657	96,348	97,271	+4.5
Racial/Ethnic Distribution						
White	82,287	82,579	83,325	84,759	85,518	+3.9
Black	8,953	9,093	9,271	9,430	9,517	+6.3
Hispanic	1,555	1,655	1,719	1,816	1,858	+19.5
Other	284	309	342	343	378	+33.1
Total	93,079	93,636	94,657	96,348	97,271	+4.5
Degrees Held						
None	1,132	1,083	1,012	964	881	-22.2
Bachelors	50,442	50,253	51,032	52,316	52,198	+3.5
Masters	39,875	40,364	40,782	41,170	42,354	+6.2
Doctorates	1,432	1,752	1,672	1,731	1,630	+13.8
Other	198	184	159	167	208	+5.1
Total	93,079	93,636	94,657	96,348	97,271	+4.5

CHANGING STAFF PROFILES

- An increase of 4,192 in the number of certificated staff were employed between 1983-84 and 1987-88. This was an increase of 4.5% over the 93,079 reported certificated staff in 1983-84.

- Classroom teachers make up 80.5% of the total full-time certificated staff with educational support services personnel accounting for 11.9% and administrators/supervisors 7.6%. Since 1983-84, the percentage of administrators/supervisors decreased by two-tenths of one percent from 7.8% to 7.6% and educational support services personnel decreased by 1.3% from 13.2% to 11.9%.

- There was an increase in the number of minorities employed in full-time certificated staff positions. Minorities increased from 10.4% of the full-time administrators/supervisors certificated staff in 1983 to 12.5% in 1987. Likewise, minority classroom teacher certificated staff increased from 11.8% in 1983 to 12.2% in 1987 and minority educational support services personnel increased from 11.2% to 11.4% over the same period.

- The trend from 1983-84 to 1987-88 shows a decrease in the male and an increase in the female full-time certificated staff. In 1983-84, males accounted for 36.7% and females 63.3% of the total full-time certificated staff. In 1987-88, males represented one third (33.4%) of the total full-time certificated staff and females accounted for two thirds (66.6%).

SECTION I

CERTIFICATED STAFF INFORMATION

CERTIFICATED STAFF INFORMATION

This section contains twenty (20) tables which show the current status of the certificated staff employed full and part-time in the public elementary and secondary schools in New Jersey. For the purposes of reporting, the certificated staff is divided into three categories that generically define the major assignments or positions in education. The categories are: administrators/supervisors, classroom teachers, and educational support services personnel. The tables report the staff in these categories by location of assignment (system-wide or central office, elementary and secondary), sex, racial/ethnicity, age, experience, level of academic preparation, and mobility (entering and leaving).

TABLE I: FULL-TIME AND PART-TIME CERTIFICATED STAFF EMPLOYED BY COUNTY AND MAJOR ASSIGNMENT. This is the basic table in this series. On September 30, 1987, 97,271 full-time certificated staff members were employed in the public schools of New Jersey. This was 923 more than were reported on September 30, 1986. Between 1986 and 1987, the number of administrators and supervisors decreased by 168, the number of classroom teachers increased by 2,777 and the number of educational support service personnel decreased by 1,686.

The number of part-time certificated staff decreased by 219 from 4,126 in 1986 to 3,907 in 1987. Of the part-time certificated staff, 67.7% or 2,266 were classroom teachers, 31.3% or 1,223 were educational support service personnel and 40 or 1.0% were administrators/supervisors.

TABLE II: FULL-TIME AND PART-TIME CERTIFICATED STAFF ASSIGNED SYSTEM-WIDE BY MAJOR POSITION ASSIGNMENT AND COUNTY. Certificated staff in this category refers to those individuals who are employed in the district central office and/or are itinerant with an assignment that covers two or more schools. Of the 97,271 full-time certificated staff, 10,941 or 11.2% were reported in system-wide positions and of these positions the highest percentage, 40.9% or 4,476, were in the classroom teacher category. The second highest percentage, 35.6% or 3,897 were reported in the category educational support services personnel and the remaining 23.5 or 2,568 were administrators/supervisors.

Of the 1,126 part-time certificated staff in system-wide positions, 52.9% or 596 were in classroom teacher positions and 45.4% or 511 were support services personnel with the remainder, 1.7%, in administration/supervision.

TABLE III: FULL-TIME AND PART-TIME CERTIFICATED STAFF ASSIGNED TO ELEMENTARY SCHOOLS BY MAJOR POSITION ASSIGNMENT AND COUNTY. This table shows that 53.6% or 52,130 of the total 97,271 full-time certificated staff and 53.7% or 2,100 of the total 3,907 part-time certificated staff are assigned to the elementary schools. The 2,417 full-time administrators/supervisors reported in elementary school positions represent 33.0% of the total 7,335 administrators/supervisors; of the 78,355 reported classroom teachers, 58.2% or 45,610 were elementary teachers; and 35.4% or 4,103 of the 11,601 full-time certificated educational support services personnel were in elementary schools.

Of the total full-time certificated elementary staff, 4.6% are administrators/supervisors, 87.5% are classroom teachers and 7.9% are educational support services personnel.

The total number of full-time certificated elementary staff increased for the fourth year. From 1986 to 1987 there was an overall increase of 741 in the total staff. The largest increase, 1,536, occurred in the classroom teacher category and was followed by an increase of 55 and administrator/supervisor category. However, the number of staff in the educational support services category declined by 850 from 4,953 in 1986 to 4,103 in 1987. There was also a decline in the part-time elementary certificated staff from 2,169 in 1986 to 2,100 in 1987.

TABLE IV: FULL-TIME AND PART-TIME CERTIFICATED STAFF ASSIGNED TO SECONDARY SCHOOLS BY MAJOR POSITION ASSIGNMENT AND COUNTY. This table shows that 35.2% or 34,200 of the total full-time certificated staff and 15.8% or 618 of the total part-time certificated staff are employed in the secondary schools. Of the 34,200 full-time certificated staff, 6.9% or 2,350 were administrators/supervisors. The 28,249 classroom teachers represent 82.6% of the full-time certificated secondary staff and the 3,601 educational support services personnel represent 10.5%. The 28,249 classroom teachers was an increase of 694 from the 27,555 reported in 1986 and the 3,601 educational support services personnel was a decrease of 392 over the 3,993 reported in 1986.

The number of part-time certificated staff in secondary schools decreased in educational support services positions. Classroom teachers increased by 71 from 508 to 579 in 1987; and educational support services personnel decreased by 38 from 134 in 1986 to 96 in 1987.

TABLE V: SEX AND HIGHEST DEGREE HELD BY ADMINISTRATORS AND SUPERVISORS BY COUNTY. This is the first of three (3) tables which show the sex and academic degree of the full-time certificated staff in the public schools by major position assignment.

Approximately 72.6% or 5,325 of the administrators/supervisors are male and 27.4% or 2,010 are female. Between 1982-83 and 1987-88 the number of female administrators/supervisors increased from 1,425 to 2,010, an increase of 585 or 41.1%. The number of males in administrator and supervisor positions in this period decreased by 364 from 5,689 to 5,325.

The degree status of administrators and supervisors improved between 1982-83 and 1987-88. The number of no degrees reported in 1982-83 was 38 while in 1987-88 it was 23, a decrease of 15 or 39.5%. Administrators and supervisors holding bachelor's degrees increased by 36; from 315 in 1982-83 to 351 in 1987-88 and the number holding the master's degree increased from 6,039 to 6,069. There was an increase of 24.7% from 677 to 844 in the number holding the doctorate degree in the five-year period.

TABLE VI: SEX AND HIGHEST DEGREE HELD BY CLASSROOM TEACHERS BY COUNTY. This table shows the status of classroom teachers and follows a trend similar to that reported for administrators and supervisors. In this category, 69.1% or 54,135 of the 78,335 reported full-time classroom teachers are female and 30.9% are male. Between 1982-83 and 1987-88, male classroom teachers decreased by 1,742 and female classroom teachers increased by 5,774. Thus the percentage of females in this period increased from 65.1% of the total in 1982 to 69.1% in 1987 and the percentage of males decreased from 34.9% to 30.9%. When the sex composition of the total 1987-88 full-time certificated staff reported is compared with 1982, the male classroom teacher's category shows a decrease. In 1982, male classroom teachers represented 27.7% of the total 93,687 reported full-time certificated staff. By 1987, the male classroom teacher represented 24.8% of the total 97,271 full-time certificated staff.

The degree status of classroom teachers parallels the administrators/supervisors. Whereas the percentage of full-time certificated classroom teachers holding bachelor's degrees decreased from 63.3% in 1982 to 61.7% in 1987, the percentage having master's degrees increased from 34.9% in 1982 to 36.7% in 1986. The number holding doctorates increased by 114 from 368 in 1982 to 482 in 1987.

TABLE VII: SEX AND HIGHEST DEGREE HELD BY EDUCATIONAL SUPPORT SERVICES PERSONNEL BY COUNTY. This table shows the status of the full-time certificated educational support services personnel. Of the 11,601 reported educational support services personnel, 8,608 or 74.2% are female and 25.8% male. The percentage of males increased 0.3% from 25.5% of the educational support services personnel in 1982 to 25.8% in 1987.

The degree status of the full-time certificated educational support services personnel shows a decrease in the number of none and increases in the numbers of bachelors, masters and doctoral degrees. There was a decrease of 130 from the 282 no degrees reported in 1982 to 152 in 1987. The percentage of full-time certificated educational support services personnel holding bachelor's degrees decreased from 34.1% in 1982 to 30.4% in 1987, the percentage holding master's degrees increased from 60.4% in 1982 to 64.9% in 1987 and the number holding doctorates increased by 4, from 300 in 1982 to 304 in 1987.

TABLE VIII: RACIAL/ETHNIC DISTRIBUTION OF FULL-TIME CERTIFICATED ADMINISTRATORS AND SUPERVISORS BY COUNTY. This is the first of three tables showing the racial/ethnic distribution of full-time certificated staff. Of the administrators and supervisors serving full-time, 6,421 (87.5%) were white, 787 (10.7%) were black and 114 (1.6%) were Hispanic. The number of minority staff members in administrator/supervisor positions continued to increase with the number of black administrators/supervisors increasing from 630 in 1982 to 787 in 1987 and Hispanic from 57 in 1982 to 114 in 1987.

TABLE IX: RACIAL/ETHNIC DISTRIBUTION OF FULL-TIME CERTIFICATED CLASSROOM TEACHERS BY COUNTY. The minority full-time certificated classroom teachers increased in 1987. Of the 78,335 reported classroom teachers, 68,816 (87.8%) were white; 7,628 (9.7%) were black; 1,571 (2.0%) were Hispanic; and 320 (0.4%) were American Indian/Alaskan Native, Asian or Pacific Islander. Between 1982-83 and 1987-88, the percentages of black and Hispanic increased, American Indian/Alaskan Native and Asian/Pacific Inslander were unchanged and whites decreased.

TABLE X: RACIAL/ETHNIC DISTRIBUTION OF FULL-TIME CERTIFICATED EDUCATIONAL SUPPORT SERVICES PERSONNEL BY COUNTY. Of the 11,601 reported educational support services staff, 10,281 (88.6%) were white; 1,102 (9.5%) were black; 173 (1.5%) were Hispanic; and 45 (0.3%) were American Indian/Alaskan Native Asian or Pacific Islander. As with the classroom teachers between 1982-83 and 1987-88, there was an increase in the percentages of black and Hispanic, no changes in American Indian/Alaskan Native and Asian/Pacific Islander, and a decrease in white.

TABLE XI: AGE DISTRIBUTION ADMINISTRATORS AND SUPERVISORS BY COUNTY. This is the first of three tables which show the distribution of the full-time certificated staff by position and age. The administrators/supervisors 47.9 years median age in 1987-88 is the highest of the three reported classifications and is an increase of 1.9 years over the median age of 46.0 that was reported in 1982. Of the 7,335 administrators/ supervisors, 61.1% or 4,480 are between the ages of 42 and 57 years and 23.7% or 1,740 are younger than 41-years-old.

TABLE XII: AGE DISTRIBUTION CLASSROOM TEACHERS BY COUNTY. As the administrators and supervisors group represented the oldest of the three position assignments, the classroom teachers represent the youngest with a median age of 40.8 years. Of the 78,335 full-time certificated classroom teachers, 38,413 or 49.0% are between the ages of 26 and 41 years. There are 5,594 or 7.1% who are 58 years and over. The classroom teachers median age increased by 3.8 years from the 1982 median of 37.0 to 40.8 years in 1987.

TABLE XIII: AGE DISTRIBUTION EDUCATIONAL SUPPORT SERVICES PERSONNEL BY COUNTY. The median age of the full-time certificated educational support services personnel was 45.0 years. In this category of 11,601 full-time certificated staff, 4,450 or 38.4% are between 18 and 41 years of age and 5,526 or 47.6% are between the ages of 41 and 57. Educational support services personnel median age increased by 2.0 years from 1982 when the median age was 43 years.

When the total age distribution data are viewed, Bergen, Morris and Somerset counties would appear to have the oldest staffs in terms of median year and the youngest staffs would appear to be in Cape May, Gloucester and Hudson counties.

TABLE XIV: TOTAL EDUCATIONAL EXPERIENCE OF ADMINISTRATORS/SUPERVISORS BY COUNTY. This is the first of three tables which show the distribution of the full-time certificated staff by position and years of experience.

The increasing degree status and median age for the administrators/supervisors full-time certificated staff is reflected in years of experience.

The median year of experience in education for the administrators/supervisors in 1987 was 22.3 years--an increase of 3.1 years from the median of 19.2 years in 1982. Of the 7,335 full-time certificated staff in this category 4,822 or 65.7% fell between the range of 15 and 29 years of educational experience. Of the total administrators/supervisors, 315 or 4.3% had fewer than 10 years of experience.

The administrators/supervisors category has the highest median age, has the highest percentage of higher degrees held and has more years of experience in education than either the classroom teachers or the educational support services personnel.

TABLE XV: TOTAL EDUCATION EXPERIENCE OF CLASSROOM TEACHERS BY COUNTY. The teachers' median years of experience have increased from 1982 by 3.1 years to 14.1 years in 1987. Of the 78,335 full-time certificated classroom teachers, 14.9% or 11,671 had fewer than five (5) years of experience and 2.5% or 1,978 were in their first year. 4.1% or 3,188 had more than 29 years of experience. The data show that the median age of teachers has increased. They hold higher degrees and have more experience.

TABLE XVI: TOTAL EDUCATIONAL EXPERIENCE OF EDUCATIONAL SUPPORT SERVICES PERSONNEL BY COUNTY. The full-time certificated staff median years of experience increased by 4.0, years from the median of 11.0 years in 1982 to 15.0 in 1987. Of the 11,601 full-time certificated educational support services personnel, 1,400 or 12.1% had fewer than five (5) years of experience and 656 or 5.6% had more than 29 years of experience.

TABLE XVII: CERTIFICATED PERSONNEL ENTERING AND LEAVING BY MAJOR POSITION ASSIGNMENT AND COUNTY. The table summarizes the mobility of the full-time certificated staff into and out of the public schools of New Jersey. It is a count of certificated individuals who were reported in a position in a school on September 30, 1986 but were not in that school on September 30, 1987 (Leaving). Entering is the count of those individuals who were not reported in a school on September 30, 1986 but held a position in that school on September 30, 1987 (Entering). Twenty-one (21) reasons have been coded for entering and for leaving to provide users with data to study the supply and demand of certificated staff in the public schools of New Jersey.

The statewide data show more certificated staff entering than leaving. In the 1987-88 school year, the entering rate was 15.8% (approximately 16 full-time certificated staff per 100 employed). The statewide leaving rate was 13.4% (approximately 13 full-time certificated staff per 100 employed). Previous to this year, the entering and leaving rates of certificated staff were lowest during the 1985-86 school year, when the entering rate was 13.0 full-time certificated staff per 100 employed and the leaving rate 12.0 per 100 staff employed.

Whereas the entering rate exceeded the leaving rate in seventeen (17) counties in 1984-85, there were twenty (20) counties in 1986-87 in which the entry rate exceeded the leaving rate.

TABLE XVIII: NUMBER OF FULL-TIME CLASSROOM TEACHERS EMPLOYED BY SUBJECT ASSIGNMENT AND COUNTY. Of the 78,335 full-time classroom teachers employed, 34.0% reported teaching in an elementary assignment and 66.0% reported teaching in a specific subject area assignment.

Of the 66.0% or 51,687 teachers in subject area assignment, 39,034 or 75.5% were employed in the following six fields:

1.	English	20.2%
2.	Special Education	16.1%
3.	Mathematics	13.2%
4.	Health & Physical Education	10.6%
5.	Science	7.8%
6.	Social Studies	7.6%

Approximately 19.3% were divided among: music (5.0), foreign languages (4.0), art (3.8), industrial arts (3.3), and business (3.2).

TABLE XIX: NUMBER OF FULL-TIME BEGINNING AND RE-ENTERING TEACHERS BY SUBJECT AND COUNTY. Of the 12,136 reported entering teachers, 36.6% or 4,454 were either beginning or "reentering" (returning to the classroom after leaves of absences or other employment) teachers. Of these 4,454 teachers, approximately 81.3% were either elementary (32.7%) or teachers in the following fields.

1.	Special Education	18.6%
2.	English	12.9%
3.	Mathematics	8.4%
4.	Health & Physical Ed.	4.6%
5.	Science	4.1%

The remainder of these teachers were distributed among the disciplines as follows:

1. 9.9% were divided among foreign languages, music and social studies.
2. 4.6% were divided between art and vocational.
3. 4.2% were divided among business, home economics and industrial arts.

TABLE XX: NUMBER OF FULL-TIME CLASSROOM TEACHER SEPARATIONS BY COUNTY. There were 3,732 teachers or 37.0% of the reported 10,091 leaving teachers who left classroom duties during the 1986-87 school year.

Approximately 78.0% of these 3,732 classroom teachers were either elementary (30.3%) or teachers from the following fields:

1.	Special Education	13.4%
2.	English	12.6%
3.	Mathematics	6.3%
4.	Health & Physical Ed.	5.6%
5.	Science	5.5%
6.	Music	4.3%

The remaining 22.0% of these teachers were divided among art (2.4), business (3.3), foreign languages (3.5), home economics (2.1), industrial arts (2.9), social studies (4.2), and vocational (3.2).

Comparison of Certificated Staff Mobility 1980-81 and 1986-87*

Category	1981-82*	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
Administrators/Supervisors							
Entering	803	706	669	791	825	829	1,027
Leaving	953	820	767	860	872	929	1,002
Classroom Teachers							
Entering	11,310	9,860	9,380	10,170	10,241	10,805	12,186
Leaving	12,527	10,811	9,893	9,596	9,562	9,343	10,091
Educational Support Services							
Entering	1,876	1,643	1,667	1,710	1,937	2,009	2,206
Leaving	2,179	1,790	1,710	1,600	1,616	1,696	1,922
Total Certificated Staff							
Entering	13,989	12,209	11,716	12,671	13,003	13,643	15,419
Leaving	15,659	13,421	12,370	12,056	12,053	11,968	13,015

*These data are for the school year preceding the report year.

TABLE I

FULL-TIME AND PART-TIME STAFF EMPLOYED IN THE PUBLIC SCHOOLS OF NEW JERSEY BY COUNTY AND MAJOR ASSIGNMENT CATEGORY

SEPTEMBER 30, 1987

COUNTY	CERTIFICATED STAFF						TOTAL		Percent of Total Certificated Staff	
	Administrators and Supervisors		Classroom Teachers		Educational Support Services					
	FULL-TIME	PART-TIME	FULL-TIME	PART-TIME	FULL-TIME	PART-TIME	FULL-TIME	PART-TIME	FULL-TIME	PART-TIME
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Atlantic	214	1	2,245	51	270	24	2,729	76	2.8	1.9
Bergen	782	6	7,701	409	1,051	147	9,534	562	9.8	14.4
Burlington	345	4	4,102	126	588	96	5,035	226	5.2	5.8
Camden	500	3	5,320	137	724	83	6,544	223	6.7	5.7
Cape May	94		978	27	129	24	1,201	51	1.2	1.3
Cumberland	147		1,712	41	196	17	2,055	58	2.1	1.5
Essex	965		8,423	139	1,215	44	10,603	183	10.9	4.7
Gloucester	216	4	2,435	76	340	55	2,991	135	3.1	3.5
Hudson	387		4,783	18	715	11	5,885	29	6.1	0.7
Hunterdon	90	3	1,157	100	175	77	1,422	180	1.5	4.6
Mercer	306		3,128	133	596	89	4,030	222	4.1	5.7
Middlesex	540	6	6,369	196	866	40	7,775	242	8.0	6.2
Monmouth	543	1	5,920	253	950	114	7,413	368	7.6	9.4
Morris	444	3	4,679	267	800	110	5,923	380	6.1	9.7
Ocean	358	1	3,913	89	758	45	5,029	135	5.2	3.5
Passaic	389	2	4,716	116	644	27	5,749	145	5.9	3.7
Salem	81	1	882	26	95	34	1,058	61	1.1	1.6
Somerset	212		2,312	147	360	38	2,884	185	3.0	4.7
Sussex	148		1,682	90	217	46	2,047	136	2.1	3.5
Union	492	3	4,812	133	772	37	6,076	173	6.2	4.4
Warren	82	2	1,066	70	140	65	1,288	137	1.3	3.5
TOTAL	7,335	40	78,335	2,644	11,601	1,223	97,271	3,907	100.0	100.0
PERCENT	7.5	1.0	80.5	67.7	11.9	31.3				

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TABLE II

FULL–TIME AND PART–TIME CERTIFICATED STAFF ASSIGNED SYSTEM–WIDE BY MAJOR POSITION ASSIGNMENT CATEGORY AND COUNTY

SEPTEMBER 30, 1987

COUNTY	MAJOR SYSTEM—WIDE ASSIGNMENT CATEGORY						TOTAL SYSTEM—WIDE CERTIFICATED STAFF		Percent of Total System-Wide Certificated Staff	
	Administrators and Supervisors		Classroom Teachers		Educational Support Services					
	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Atlantic	86		129	13	119	11	334	24	3.1	2.1
Bergen	293	3	614	96	441	68	1,348	167	12.3	14.8
Burlington	120	2	204	33	163	34	487	69	4.5	6.1
Camden	195	1	264	71	230	34	689	106	6.3	9.4
Cape May	30		14	3	36	1	80	4	0.7	0.4
Cumberland	52		80	5	81	8	213	13	1.9	1.2
Essex	325		570	47	572	23	1,467	70	13.4	6.2
Gloucester	54	2	135	14	111	25	300	41	2.7	3.6
Hudson	129		273	8	226	7	628	15	5.7	1.3
Hunterdon	25		26	5	21	17	72	22	0.7	2.0
Mercer	126		170	48	195	64	491	112	4.5	9.9
Middlesex	203	4	404	23	325	19	932	46	8.5	4.1
Monmouth	187		271	50	271	56	729	106	6.7	9.4
Morris	162	2	273	63	242	48	677	113	6.2	10.0
Ocean	109		117	6	156	9	382	15	3.5	1.3
Passaic	119	2	251	31	178	10	548	43	5.0	3.8
Salem	32	1	57	5	36	9	125	15	1.1	1.3
Somerset	95		140	13	102	18	337	31	3.1	2.8
Sussex	31		48	7	42	11	121	18	1.1	1.6
Union	172	2	398	45	307	20	877	67	8.0	6.0
Warren	23		38	10	43	19	104	29	1.0	2.6
TOTAL	2,568	19	4,476	596	3,897	511	10,941	1,126	100.0	100.0
Percent of State-wide Certificated Staff	23.5	1.7	40.9	52.9	35.6	45.4	100.0	100.0		

TABLE III

FULL-TIME AND PART-TIME CERTIFICATED STAFF ASSIGNED TO ELEMENTARY SCHOOLS BY MAJOR POSITION ASSIGNMENT CATEGORY AND COUNTY

SEPTEMBER 30, 1987

COUNTY	MAJOR ELEMENTARY SCHOOL ASSIGNMENT CATEGORY						TOTAL ELEMENTARY CERTIFICATED STAFF		Percent of Total Elementary Certificated Staff	
	Administrators and Supervisors		Classroom Teachers		Educational Support Services					
	FULL-TIME	PART-TIME	FULL-TIME	PART-TIME	FULL-TIME	PART-TIME	FULL-TIME	PART-TIME	FULL-TIME	PART-TIME
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Atlantic	55	1	1,418	32	64	11	1,537	44	2.9	2.1
Bergen	237	3	4,078	189	295	66	4,610	258	8.8	12.3
Burlington	121	2	2,411	76	258	60	2,790	138	5.4	6.6
Camden	164	1	3,127	48	262	42	3,553	91	6.8	4.3
Cape May	37		626	22	49	21	712	43	1.4	2.0
Cumberland	55		1,045	28	57	9	1,157	37	2.2	1.8
Essex	345		5,058	65	296	20	5,699	85	10.9	4.0
Gloucester	65	2	1,248	55	99	28	1,412	85	2.7	4.0
Hudson	136		2,951	8	244	4	3,331	12	6.4	0.6
Hunterdon	34	3	744	68	86	51	864	122	1.7	5.8
Mercer	91		1,689	56	189	21	1,969	77	3.8	3.7
Middlesex	170		3,530	119	276	17	3,976	136	7.6	6.5
Monmouth	173		3,602	148	379	45	4,154	193	8.0	9.2
Morris	140		2,734	151	339	56	3,213	207	6.2	9.9
Ocean	144	1	2,375	70	424	34	2,943	105	5.6	5.0
Passaic	143		2,953	55	247	9	3,343	64	6.4	3.0
Salem	28		528	16	31	25	587	41	1.1	2.0
Somerset	55		1,226	93	141	12	1,422	105	2.7	5.0
Sussex	52		1,044	64	104	31	1,200	95	2.3	4.5
Union	142	1	2,608	59	212	12	2,962	72	5.7	3.4
Warren	30	1	615	47	51	42	696	90	1.3	4.3
TOTAL	2,417	15	45,610	1,469	4,103	616	52,130	2,100	100.0	100.0
Percent of Elementary Certificated Staff	4.6	0.7	87.5	70.0	7.9	29.3	100.0	100.0		

TABLE IV
FULL-TIME AND PART-TIME CERTIFICATED STAFF ASSIGNED TO SECONDARY SCHOOLS BY MAJOR POSITION ASSIGNMENT CATEGORY AND COUNTY
SEPTEMBER 30, 1987

COUNTY	MAJOR SECONDARY SCHOOL ASSIGNMENT CATEGORY						TOTAL SECONDARY CERTIFICATED STAFF		Percent of Total Secondary Certificated Staff	
	Administrators and Supervisors		Classroom Teachers		Educational Support Services					
	FULL-TIME	PART-TIME	FULL-TIME	PART-TIME	FULL-TIME	PART-TIME	FULL-TIME	PART-TIME	FULL-TIME	PART-TIME
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Atlantic	73		698	6	87	2	858	8	2.5	1.2
Bergen	252		3,009	124	315	13	3,576	137	10.5	20.1
Burlington	104		1,487	17	167	2	1,758	19	5.1	2.8
Camden	141	1	1,929	18	232	7	2,302	26	6.7	3.8
Cape May	27		338	2	44	2	409	4	1.2	0.6
Cumberland	40		587	8	58		685	8	2.0	1.2
Essex	295		2,795	27	347	1	3,437	28	10.0	4.1
Gloucester	97		1,052	7	130	2	1,279	9	3.7	1.3
Hudson	122		1,559	2	245		1,926	2	5.6	0.3
Hunterdon	31		387	27	68	9	486	36	1.4	5.3
Mercer	89		1,269	29	212	4	1,570	33	4.6	4.8
Middlesex	167	2	2,435	54	265	4	2,867	60	8.4	8.8
Monmouth	183	1	2,047	55	300	13	2,530	69	7.4	10.1
Morris	142	1	1,672	53	219	6	2,033	60	5.9	8.8
Ocean	105		1,421	13	178	2	1,704	15	5.0	2.2
Passaic	127		1,512	30	219	8	1,858	38	5.4	5.6
Salem	21		297	5	28		346	5	1.0	0.7
Somerset	62		946	41	117	8	1,125	49	3.3	7.2
Sussex	65		590	19	71	4	726	23	2.1	3.4
Union	178		1,806	29	253	5	2,237	34	6.5	5.0
Warren	29	1	413	13	46	4	488	18	1.4	2.6
TOTAL	2,350	6	28,249	579	3,601	96	34,200	681	100.0	100.0
Percent of Secondary Certificated Staff	6.9	0.9	82.6	85.0	10.5	14.1	100.0	100.0		

TABLE V

SEX, HIGHEST DEGREE HELD BY ADMINISTRATORS AND SUPERVISORS EMPLOYED IN THE PUBLIC SCHOOLS OF NEW JERSEY BY COUNTY

SEPTEMBER 30, 1987

COUNTY	SEX				NUMBER BY HIGHEST DEGREE HELD					TOTAL NUMBER
	MALE		FEMALE							
	Number	Percent	Number	Percent	None	Bachelors	Masters	Doctors	Other	
Atlantic	164	76.6	50	23.4	1	10	173	28	2	214
Bergen	603	77.1	179	22.9	4	30	623	116	9	782
Burlington	268	77.7	77	22.3	1	12	290	41	1	345
Camden	361	72.2	139	27.8	1	34	416	48	1	500
Cape May	70	74.5	24	25.5	2	14	69	8	1	94
Cumberland	100	68.0	47	32.0	3	6	124	13	1	147
Essex	595	61.7	370	38.3	1	43	796	122	3	965
Gloucester	165	76.4	51	23.6		14	184	18		216
Hudson	278	71.8	109	28.2		25	342	17	3	387
Hunterdon	74	82.2	16	17.8		4	73	12	1	90
Mercer	206	67.3	100	32.7		9	257	36	4	306
Middlesex	410	75.9	130	24.1	1	20	432	78	9	540
Monmouth	405	74.6	138	25.4	3	27	449	63	1	543
Morris	339	76.4	105	23.6	3	20	360	60	1	444
Ocean	261	72.9	97	27.1		30	302	25	1	358
Passaic	263	67.6	126	32.4	1	6	350	27	5	389
Salem	63	77.8	18	22.2		4	64	13		81
Somerset	168	79.2	44	20.8		5	159	47	1	212
Sussex	123	83.1	25	16.9	1	7	120	18	2	148
Union	335	68.1	157	31.9	1	27	414	48	2	492
Warren	74	90.2	8	9.8		4	71	6	1	82
TOTAL	5,325	72.6	2,010	27.4	23	351	6,068	844	49	7,335
				Percent	0.3	4.8	82.7	11.5	0.7	

TABLE VI

SEX, HIGHEST DEGREE HELD BY CLASSROOM TEACHERS EMPLOYED IN THE PUBLIC SCHOOLS OF NEW JERSEY BY COUNTY

SEPTEMBER 30, 1987

COUNTY	SEX				NUMBER BY HIGHEST DEGREE HELD					TOTAL NUMBER
	MALE		FEMALE							
	Number	Percent	Number	Percent	None	Bachelors	Masters	Doctors	Other	
Atlantic	636	28.3	1,609	71.7	18	1,796	426	5		2,245
Bergen	2,628	34.1	5,073	65.9	47	3,421	4,151	78	4	7,701
Burlington	1,343	32.7	2,759	67.3	39	2,837	1,205	19	2	4,102
Camden	1,668	31.4	3,652	68.6	81	3,760	1,440	29	10	5,320
Cape May	316	32.3	662	67.7	22	723	229	2	2	978
Cumberland	489	28.6	1,223	71.4	28	1,323	352	4	5	1,712
Essex	2,486	29.5	5,937	70.5	46	5,074	3,213	83	7	8,423
Gloucester	770	31.6	1,665	68.4	22	1,857	545	8	3	2,435
Hudson	1,380	28.9	3,403	71.1	45	2,984	1,731	17	6	4,783
Hunterdon	362	31.3	795	68.7	3	694	450	10		1,157
Mercer	868	27.7	2,260	72.3	27	1,981	1,095	21	4	3,128
Middlesex	2,017	31.7	4,352	68.3	74	3,555	2,681	54	5	6,369
Monmouth	1,712	28.9	4,208	71.1	43	3,641	2,202	31	3	5,920
Morris	1,485	31.7	3,194	68.3	25	2,649	1,984	19	2	4,679
Ocean	1,240	31.7	2,673	68.3	51	2,667	1,177	13	5	3,913
Passaic	1,305	27.7	3,411	72.3	40	2,975	1,666	27	8	4,716
Salem	283	32.1	599	67.9	15	701	165		1	882
Somerset	770	33.3	1,542	66.7	11	1,334	945	22		2,312
Sussex	587	34.9	1,095	65.1	10	1,054	610	7	1	1,682
Union	1,479	30.7	3,333	69.3	49	2,573	2,155	31	4	4,812
Warren	376	35.3	690	64.7	10	723	330	2	1	1,066
TOTAL	24,200	30.9	54,135	69.1	706	48,322	28,752	482	73	78,335
				Percent	0.9	61.7	36.7	0.6	0.1	

TABLE VII

SEX, HIGHEST DEGREE HELD BY EDUCATIONAL SUPPORT SERVICES PERSONNEL EMPLOYED IN THE PUBLIC SCHOOLS OF NEW JERSEY BY COUNTY

SEPTEMBER 30, 1987

COUNTY	SEX				NUMBER BY HIGHEST DEGREE HELD					TOTAL NUMBER
	MALE		FEMALE							
	Number	Percent	Number	Percent	None	Bachelors	Masters	Doctors	Other	
Atlantic	83	30.7	187	69.3	4	72	186	3	5	270
Bergen	250	23.8	801	76.2	9	208	772	59	3	1,051
Burlington	121	20.6	467	79.4	6	196	370	13	3	588
Camden	209	28.9	515	71.1	9	207	489	17	2	724
Cape May	41	31.8	88	68.2	5	48	74	2		129
Cumberland	57	29.1	139	70.9	3	85	101	5	2	196
Essex	273	22.5	942	77.5	11	335	830	31	8	1,215
Gloucester	89	26.2	251	73.8	1	138	193	6	2	340
Hudson	229	32.0	486	68.0	10	226	465	11	3	715
Hunterdon	42	24.0	133	76.0	2	55	112	4	2	175
Mercer	144	24.2	452	75.8	7	215	352	20	2	596
Middlesex	224	25.9	642	74.1	8	228	595	32	3	866
Monmouth	242	25.5	708	74.5	20	312	575	24	19	950
Morris	196	24.5	604	75.5	19	224	537	17	3	800
Ocean	240	31.7	518	68.3	12	299	431	9	7	758
Passaic	167	25.9	477	74.1	13	193	414	17	7	644
Salem	24	25.3	71	74.7	3	34	54	1	3	95
Somerset	85	23.6	275	76.4	2	94	253	10	1	360
Sussex	40	18.4	177	81.6	3	65	144	3	2	217
Union	206	26.7	566	73.3	4	243	502	19	4	772
Warren	31	22.1	109	77.9	1	48	85	1	5	140
TOTAL	2,993	25.8	8,608	74.2	152	3,525	7,534	304	86	11,601
				Percent	1.3	30.4	64.9	2.6	0.7	

TABLE VIII

RACIAL/ETHNIC DISTRIBUTION OF FULL-TIME ADMINISTRATORS AND SUPERVISORS EMPLOYED IN NEW JERSEY PUBLIC SCHOOL DISTRICTS BY COUNTY

SEPTEMBER 30, 1987

COUNTY	WHITE*		BLACK*		HISPANIC		AMERICAN INDIAN/ ALASKAN NATIVE		ASIAN OR PACIFIC ISLANDER		TOTAL Administrators/ Supervisors Employed	Minority** Adm./Supv. As % of County Total
	Adm./Supv. Employed	% of Total Adm./Supv. in the County	Adm./Supv. Employed	% of Total Adm./Supv. in the County	Adm./Supv. Employed	% of Total Adm./Supv. in the County	Adm./Supv. Employed	% of Total Adm./Supv. in the County	Adm./Supv. Employed	% of Total Adm./Supv. in the County		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Atlantic	181	84.6	30	14.0	3	1.4					214	15.4
Bergen	755	96.5	23	2.9	3	0.4			1	0.1	782	3.5
Burlington	315	91.3	27	7.8	2	0.6	1	0.3			345	8.7
Camden	411	82.2	79	15.8	10	2.0					500	17.8
Cape May	89	94.7	5	5.3							94	5.3
Cumberland	125	85.0	17	11.6	5	3.4					147	15.0
Essex	617	63.9	309	32.0	34	3.5	1	0.1	4	0.4	965	36.1
Gloucester	205	94.9	11	5.1							216	5.1
Hudson	329	85.0	36	9.3	22	5.7					387	15.0
Hunterdon	90	100.0									90	0.0
Mercer	241	78.8	61	19.9	3	1.0			1	0.3	306	21.2
Middlesex	501	92.8	31	5.7	7	1.3			1	0.2	540	7.2
Monmouth	512	94.3	26	4.8	5	0.9					543	5.7
Morris	437	98.4	5	1.1	1	0.2	1	0.2			444	1.6
Ocean	351	98.0	5	1.4	2	0.6					358	2.0
Passaic	329	84.6	51	13.1	9	2.3					389	15.4
Salem	76	93.8	5	6.2							81	6.2
Somerset	201	94.8	9	4.2	1	0.5			1	0.5	212	5.2
Sussex	147	99.3					1	0.7			148	0.7
Union	428	87.0	56	11.4	7	1.4			1	0.2	492	13.0
Warren	81	98.8	1	1.2							82	1.2
TOTAL	6,421	87.5	787	10.7	114	1.6	4	0.1	9	0.1	7,335	12.5

*Not of Hispanic Origin

**Percent of County Minority Enrollment = Columns 4, 6, 8, and 10 divided by Column 12

NEW JERSEY STATE DEPARTMENT OF EDUCATION/IRM

TABLE IX
RACIAL/ETHNIC DISTRIBUTION OF FULL-TIME CLASSROOM TEACHERS EMPLOYED IN NEW JERSEY PUBLIC SCHOOL DISTRICTS BY COUNTY
SEPTEMBER 30, 1987

COUNTY	WHITE*		BLACK*		HISPANIC		AMERICAN INDIAN/ ALASKAN NATIVE		ASIAN OR PACIFIC ISLANDER		Classroom Teachers Employed	Minority** Classroom Teachers as % of County Total
	Classroom Teachers Employed	% of Total Classroom Teachers in County	Classroom Teachers Employed	% of Total Classroom Teachers in County	Classroom Teachers Employed	% of Total Classroom Teachers in County	Classroom Teachers Employed	% of Total Classroom Teachers in County	Classroom Teachers Employed	% of Total Classroom Teachers in County		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Atlantic	1,901	84.7	305	13.6	30	1.3			9	0.4	2,245	15.3
Bergen	7,421	96.4	192	2.5	49	0.6	2		37	0.5	7,701	3.6
Burlington	3,740	91.2	336	8.2	20	0.5	1		5	0.1	4,102	8.8
Camden	4,319	81.2	852	16.0	121	2.3	5	0.1	23	0.4	5,320	18.8
Cape May	943	96.4	29	3.0	4	0.4			2	0.2	978	3.6
Cumberland	1,514	88.4	140	8.2	41	2.4	3	0.2	14	0.8	1,712	11.6
Essex	5,362	63.7	2,677	31.8	326	3.9	3		55	0.7	8,423	36.3
Gloucester	2,319	95.2	109	4.5	4	0.2			3	0.1	2,435	4.8
Hudson	3,835	80.2	515	10.8	382	8.0			51	1.1	4,783	19.8
Hunterdon	1,143	98.8	2	0.2	7	0.6			5	0.4	1,157	1.2
Mercer	2,519	80.5	545	17.4	51	1.6			13	0.4	3,128	19.5
Middlesex	5,971	93.8	269	4.2	112	1.8			17	0.3	6,369	6.2
Monmouth	5,562	94.0	301	5.1	41	0.7	2		14	0.2	5,920	6.0
Morris	4,571	97.7	66	1.4	30	0.6	1		11	0.2	4,679	2.3
Ocean	3,813	97.4	63	1.6	29	0.7	4	0.1	4	0.1	3,913	2.6
Passaic	3,963	84.0	551	11.7	193	4.1			9	0.2	4,716	16.0
Salem	799	90.6	75	8.5	7	0.8	1	0.1			882	9.4
Somerset	2,230	96.5	69	3.0	6	0.3	1		6	0.3	2,312	3.5
Sussex	1,676	99.6	3	0.2	2	0.1			1	0.1	1,682	0.4
Union	4,156	86.4	527	11.0	113	2.3	1		15	0.3	4,812	13.6
Warren	1,059	99.3	2	0.2	3	0.3			2	0.2	1,066	0.7
TOTAL	68,816	87.8	7,628	9.7	1,571	2.0	24	0.0	296	0.4	78,335	12.2

*Not of Hispanic Origin

**% County Minority Enrollment = Columns 4, 6, 8 and 10 Divided by Column 12

TABLE X
RACIAL/ETHNIC DISTRIBUTION OF FULL-TIME EDUCATIONAL SUPPORT SERVICES PERSONNEL EMPLOYED IN NEW JERSEY PUBLIC SCHOOL DISTRICTS BY COUNTY
SEPTEMBER 30, 1987

COUNTY	WHITE*		BLACK*		HISPANIC		AMERICAN INDIAN/ ALASKAN NATIVE		ASIAN OR PACIFIC ISLANDER		Total Ed. Support Services Personnel Employed	Minority** Ed. Support Services per as % of County Total
	Ed. Support Services Personnel Employed	% of Total Educational Support Ser. Personnel in County	Ed. Support Services Personnel Employed	% of Total Educational Support Ser. Personnel in County	Ed. Support Services Personnel Employed	% of Total Educational Support Ser. Personnel in County	Ed. Support Services Personnel Employed	% of Total Educational Support Ser. Personnel in County	Ed. Support Services Personnel Employed	% of Total Ed. Support Services Personnel Employed		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Atlantic	238	88.1	29	10.7	2	0.7			1	0.4	270	11.9
Bergen	995	94.7	46	4.4	6	0.6	1	0.1	3	0.3	1,051	5.3
Burlington	539	91.7	48	8.2					1	0.2	588	8.3
Camden	615	84.9	95	13.1	8	1.1	2	0.3	4	0.6	724	15.1
Cape May	121	93.8	8	6.2							129	6.2
Cumberland	172	87.8	15	7.7	5	2.6	2	1.0	2	1.0	196	12.2
Essex	829	68.2	344	28.3	33	2.7	1	0.1	8	0.7	1,215	31.8
Gloucester	321	94.4	19	5.6							340	5.6
Hudson	609	85.2	63	8.8	39	5.5			4	0.6	715	14.8
Hunterdon	173	98.9	1	0.6	1	0.6					175	1.1
Mercer	479	80.4	104	17.4	11	1.8			2	0.3	596	19.6
Middlesex	799	92.3	49	5.7	16	1.8			2	0.2	866	7.7
Monmouth	877	92.3	69	7.3	3	0.3			1	0.1	950	7.7
Morris	780	97.5	14	1.8	4	0.5			2	0.3	800	2.5
Ocean	732	96.6	21	2.8	2	0.3			3	0.4	758	3.4
Passaic	574	89.1	46	7.1	23	3.6			1	0.2	644	10.9
Salem	85	89.5	9	9.5					1	1.1	95	10.5
Somerset	340	94.4	16	4.4	2	0.6			2	0.6	360	5.6
Sussex	216	99.5			1	0.5					217	0.5
Union	647	83.8	106	13.7	17	2.2			2	0.3	772	16.2
Warren	140	100.0									140	0.0
	10,281	88.6	1,102	9.5	173	1.5	6	0.1	39	0.3	11,601	11.4

*Not of Hispanic Origin

**% County Minority Enrollment=Columns 4, 6, 8 and 10 Divided by Column 12

TABLE XI
AGE DISTRIBUTION: ADMINISTRATORS AND SUPERVISORS
NEW JERSEY PUBLIC SCHOOL DISTRICTS BY COUNTY
SEPTEMBER 30, 1987

COUNTY	NUMBER IN EACH AGE GROUP								TOTAL
	Not Available	18-25	26-33	34-41	42-49	50-57	58-65	66 and Over	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Atlantic			7	46	71	62	28		214
Bergen			12	169	223	233	139	6	782
Burlington			6	86	114	93	42	4	345
Camden			12	109	204	118	55	2	500
Cape May			5	27	34	18	8	2	94
Cumberland			1	33	47	43	21	2	147
Essex			11	194	290	293	156	21	965
Gloucester			11	62	71	53	19		216
Hudson			6	96	118	95	61	11	387
Hunterdon			1	28	39	17	5		90
Mercer			3	71	106	82	41	3	306
Middlesex			8	80	173	192	79	8	540
Monmouth			6	119	176	162	70	10	543
Morris		1	6	106	150	119	56	6	444
Ocean			17	81	139	85	32	4	358
Passaic			5	71	119	123	59	12	389
Salem			2	30	23	19	7		81
Somerset			2	41	66	79	23	1	212
Sussex			4	49	50	39	6		148
Union		1	6	85	157	135	100	8	492
Warren				24	28	22	8		82
TOTAL		2	131	1,607	2,398	2,082	1,015	100	7,335
Percent in Each Age Group		0.0	1.8	21.9	32.7	28.4	13.8	1.4	

TABLE XII
AGE DISTRIBUTION: CLASSROOM TEACHERS NEW JERSEY PUBLIC SCHOOL DISTRICTS BY COUNTY
SEPTEMBER 30, 1987

COUNTY	NUMBER IN EACH AGE GROUP								TOTAL
	Not Available	18-25	26-33	34-41	42-49	50-57	58-65	66 and Over	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Atlantic		100	422	807	489	294	126	7	2,245
Bergen		253	850	2,262	2,182	1,391	688	75	7,701
Burlington		134	656	1,442	1,048	595	217	10	4,102
Camden		198	948	1,893	1,314	657	285	25	5,320
Cape May		47	248	361	192	91	37	2	978
Cumberland		71	301	646	413	204	70	7	1,712
Essex		238	1,177	2,756	2,075	1,408	694	75	8,423
Gloucester		138	458	900	573	241	118	7	2,435
Hudson		131	933	1,970	962	463	273	51	4,783
Hunterdon		55	182	396	330	155	37	2	1,157
Mercer		152	545	984	724	449	252	22	3,128
Middlesex		208	803	2,065	1,876	973	415	29	6,369
Monmouth		223	789	2,010	1,632	852	377	37	5,920
Morris		183	574	1,397	1,455	747	298	25	4,679
Ocean		186	722	1,468	956	430	142	9	3,913
Passaic		181	765	1,574	1,156	659	343	38	4,716
Salem		46	168	306	212	104	43	3	882
Somerset		108	283	687	655	382	183	14	2,312
Sussex		70	262	632	446	204	60	8	1,682
Union		155	739	1,407	1,256	809	407	39	4,812
Warren		46	194	431	253	98	39	5	1,066
TOTAL		2,923	12,019	26,394	20,199	11,206	5,104	490	78,335
Percent in Each Age Group		3.7	15.3	33.7	25.8	14.3	6.5	0.6	

TABLE XIII
AGE DISTRIBUTION: EDUCATIONAL SUPPORT SERVICES PERSONNEL
NEW JERSEY PUBLIC SCHOOL DISTRICTS BY COUNTY
SEPTEMBER 30, 1987

COUNTY (1)	NUMBER IN EACH AGE GROUP Not Available (2)	18-25 (3)	26-33 (4)	34-41 (5)	42-49 (6)	50-57 (7)	58-65 (8)	66 and Over (9)	TOTAL (10)
Atlantic			34	81	72	52	29	2	270
Bergen		8	68	251	269	252	182	21	1,051
Burlington		3	61	178	156	103	78	9	588
Camden		2	79	211	193	146	83	10	724
Cape May		3	25	47	31	17	6		129
Cumberland		3	21	54	57	33	24	4	196
Essex		15	93	291	308	294	186	28	1,215
Gloucester		9	41	119	74	62	34	1	340
Hudson		7	57	267	168	116	79	21	715
Hunterdon		2	22	49	59	31	10	2	175
Mercer		10	50	155	168	127	78	8	596
Middlesex		14	73	205	256	207	102	9	866
Monmouth		16	81	277	264	175	129	8	950
Morris		7	78	188	259	179	82	7	800
Ocean		16	84	282	191	130	51	4	758
Passaic		8	57	171	166	144	89	9	644
Salem		3	9	31	22	13	14	3	95
Somerset		9	37	73	96	88	49	8	360
Sussex		2	23	62	63	51	15	1	217
Union		12	70	182	182	187	115	24	772
Warren		1	19	44	32	33	10	1	140
TOTAL		150	1,082	3,218	3,086	2,440	1,445	180	11,601
Percent in Each Age Group		1.3	9.3	27.7	26.6	21.0	12.5	1.6	

TABLE XIV
TOTAL EDUCATIONAL EXPERIENCE OF ADMINISTRATORS AND SUPERVISORS NEW JERSEY PUBLIC SCHOOL DISTRICTS BY COUNTY
SEPTEMBER 30, 1987

COUNTY	TOTAL YEARS OF EXPERIENCE												TOTAL
	UNDER 1 YEAR	1-3	4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 AND OVER	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Atlantic	1	1		12	20	46	54	44	31	5			214
Bergen	4	8	2	26	84	166	143	163	119	60	6	1	782
Burlington	1	2	2	9	41	89	73	69	44	14	1		345
Camdem	3	3	1	15	60	136	128	82	51	20	1		500
Cape May	1	4		5	13	24	21	13	7	5	1		94
Cumberland	1	1		1	22	27	35	34	18	7	1		147
Essex	2	3	1	25	96	204	212	208	136	63	11	4	965
Gloucester		4	3	11	27	59	45	44	16	6	1		216
Hudson	1			10	46	82	100	74	46	21	4	3	387
Hunterdon		1		5	14	23	22	16	5	3	1		90
Mercer		2		7	40	79	70	60	36	10	1	1	306
Middlesex		2		10	45	85	126	148	89	31	4		540
Monmouth	2	4	2	17	50	127	123	121	68	23	4	2	543
Morris		7		13	48	94	107	84	65	23	2	1	444
Ocean	2	3	1	19	48	85	91	70	26	10	3		358
Passaic		1		8	27	82	89	87	60	23	9	3	389
Salem				5	10	31	14	8	11	2			81
Somerset		4	1	6	18	43	50	49	32	8	1		212
Sussex		1		6	22	47	27	28	16		1		148
Union		5	1	16	43	94	112	98	68	44	10	1	492
Warren	1				12	23	18	16	11	1			82
TOTAL	19	56	14	226	786	1,646	1,660	1,516	955	379	62	16	7,335
Percent of State Total	0.3	0.8	0.2	3.1	10.7	22.4	22.6	20.7	13.0	5.2	0.8	0.2	

TABLE XV

TOTAL EDUCATIONAL EXPERIENCE OF CLASSROOM TEACHERS NEW JERSEY PUBLIC SCHOOL DISTRICTS BY COUNTY

SEPTEMBER 30, 1987

COUNTY	TOTAL YEARS OF EXPERIENCE												TOTAL
	UNDER 1 YEAR	1-3	4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 AND OVER	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Atlantic	68	281	69	376	507	432	277	142	76	13	3	1	2,245
Bergen	155	588	148	960	1,332	1,828	1,410	784	355	110	25	6	7,701
Burlington	115	380	107	677	884	903	596	301	104	32	3		4,102
Camden	181	559	148	994	1,136	1,135	661	343	130	28	5		5,320
Cape May	42	158	27	206	226	162	86	45	21	4	1		978
Cumberland	61	190	45	264	404	389	211	93	43	10	2		1,712
Essex	177	815	223	1,276	1,618	2,012	1,202	658	291	115	32	4	8,423
Gloucester	75	280	82	447	505	508	292	164	60	20	1	1	2,435
Hudson	72	401	136	888	1,229	1,141	546	238	94	29	7	2	4,783
Hunterdon	25	105	37	206	243	261	160	94	20	2	4		1,157
Mercer	112	343	97	584	639	587	372	244	112	32	5	1	3,128
Middlesex	135	498	133	924	1,222	1,535	1,107	561	209	39	5	1	6,369
Monmouth	137	570	174	901	1,196	1,390	887	458	160	39	8		5,920
Morris	99	390	112	700	928	1,132	764	367	139	38	7	3	4,679
Ocean	112	464	150	724	889	812	463	217	64	18			3,913
Passaic	112	521	151	825	981	1,007	635	319	122	37	5	1	4,716
Salem	28	126	33	137	184	175	106	57	25	10	1		882
Somerset	77	163	40	304	408	567	433	206	84	26	3	1	2,312
Sussex	38	165	45	346	388	349	217	101	28	5			1,682
Union	135	455	146	832	858	949	724	435	211	56	10	1	4,812
Warren	22	108	30	189	262	231	135	61	22	6			1,066
TOTAL	1,978	7,560	2,133	12,760	16,039	17,505	11,284	5,888	2,370	669	127	22	78,335
Percent of State Total	2.5	9.7	2.7	16.3	20.5	22.3	14.4	7.5	3.0	0.9	0.2	0.0	

TABLE XVI

TOTAL EDUCATIONAL EXPERIENCE OF EDUCATIONAL SUPPORT PERSONNEL
NEW JERSEY PUBLIC SCHOOL DISTRICTS BY COUNTY
SEPTEMBER 30, 1987

COUNTY	TOTAL YEARS OF EXPERIENCE												TOTAL
	UNDER 1 YEAR	1-3	4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 AND OVER	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Atlantic	7	22	7	42	67	48	36	28	11	2			270
Bergen	19	74	12	159	194	228	181	99	62	19	4		1,051
Burlington	11	52	15	107	115	126	71	59	22	8	1	1	588
Camden	21	48	13	132	147	172	99	58	23	10		1	724
Cape May	8	16	4	26	44	16	7	5	2	1			129
Cumberland	4	10	8	29	39	51	32	11	8	4			196
Essex	27	76	27	154	204	319	192	115	64	26	10	1	1,215
Gloucester	11	39	9	57	80	65	35	27	12	4	1		340
Hudson	7	35	16	92	172	187	113	56	23	10	4		715
Hunterdon	7	12	4	32	40	37	23	11	5	4			175
Mercer	15	48	11	91	122	124	89	55	25	12	4		596
Middlesex	12	65	20	118	164	196	147	108	31	3	2		866
Monmouth	33	74	25	135	204	201	147	85	31	12	2	1	950
Morris	7	65	16	132	163	170	150	66	18	11	1	1	800
Ocean	22	54	18	133	158	169	120	56	23	4	1		758
Passaic	13	58	9	88	132	160	97	54	22	9	1	1	644
Salem	1	10	3	15	27	14	14	6	3	2			95
Somerset	7	29	9	52	71	57	72	38	19	5	1		360
Sussex	3	17	12	49	50	42	24	17	3				217
Union	16	60	23	126	130	161	116	81	42	13	4		772
Warren	5	16	3	25	33	26	18	8	6				140
TOTAL	256	880	264	1,794	2,356	2,569	1,783	1,043	455	159	36	6	11,601
Percent of State Total	2.2	7.6	2.3	15.5	20.3	22.1	15.4	9.0	3.9	1.4	0.3	0.1	

NEW JERSEY STATE DEPARTMENT OF EDUCATION/IRM

TABLE XVII
CERTIFICATED PERSONNEL ENTERING AND LEAVING NEW JERSEY PUBLIC SCHOOLS BY COUNTY AND POSITION
OCTOBER 1, 1986 TO SEPTEMBER 30, 1987

COUNTY	ADMINISTRATORS & SUPERVISORS		CLASSROOM TEACHERS		EDUCATIONAL SUPPORT SERVICES		TOTAL	
	ENTERING	LEAVING	ENTERING	LEAVING	ENTERING	LEAVING	ENTERING	LEAVING
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Atlantic	38	36	350	234	56	67	444	337
Bergen	112	130	1,270	1,058	205	167	1,587	1,355
Burlington	43	39	562	439	101	53	706	531
Camden	68	70	856	635	179	149	1,103	854
Cape May	18	12	137	91	33	26	188	129
Cumberland	19	21	265	216	23	22	307	259
Essex	132	117	1,207	1,154	192	241	1,531	1,512
Gloucester	36	36	344	264	80	68	460	368
Hudson	42	50	569	596	86	133	697	779
Hunterdon	11	16	185	129	57	32	253	177
Mercer	59	46	594	467	130	100	783	613
Middlesex	54	54	962	738	149	141	1,165	933
Monmouth	100	90	943	832	196	123	1,239	1,045
Morris	69	77	803	684	159	105	1,031	866
Ocean	64	35	561	451	124	96	749	582
Passaic	39	42	821	696	133	119	993	857
Salem	18	12	130	94	21	15	169	121
Somerset	29	32	494	370	70	57	593	459
Sussex	22	18	276	204	52	38	350	260
Union	42	56	707	631	127	146	876	833
Warren	12	13	150	108	33	24	195	145
TOTAL	1,027	1,002	12,186	10,091	2,206	1,922	15,419	13,015

NEW JERSEY STATE DEPARTMENT OF EDUCATION/IRM

TABLE XVIII
NUMBER OF FULL-TIME CLASSROOM TEACHERS EMPLOYED BY POSITION (SUBJECT) ASSIGNMENT FOR SCHOOL YEAR 1987-88

SEPTEMBER 30, 1987

COUNTY (1)	Elementary (2)	Art (3)	Business (4)	English (5)	Foreign Languages (6)	Health & Phys. Ed. (7)	Home Economics (8)	Industrial Arts (9)	Math (10)	Music (11)	Science (12)	Social Studies (13)	Special Education (14)	Vocational (15)	TOTAL (16)
Atlantic	839	49	38	274	34	140	35	50	187	51	96	109	301	42	2,245
Bergen	2,464	221	156	1,005	278	584	95	153	682	297	481	450	730	105	7,701
Burlington	1,443	99	106	495	99	279	59	94	345	137	205	183	473	85	4,102
Camden	1,818	117	112	693	118	333	96	100	463	151	281	274	610	154	5,320
Cape May	304	20	24	124	14	74	14	21	97	29	49	48	124	36	978
Cumberland	609	39	38	233	29	106	26	27	136	47	81	79	212	50	1,712
Essex	3,080	218	177	1,329	194	522	125	164	683	269	370	368	825	99	8,423
Gloucester	812	59	54	310	52	171	40	55	224	80	126	120	274	58	2,435
Hudson	2,034	109	99	691	83	256	87	87	363	113	155	136	482	88	4,783
Hunterdon	389	26	19	141	31	97	15	19	105	39	72	71	111	22	1,157
Mercer	1,016	77	68	382	98	233	46	69	277	116	157	156	381	52	3,128
Middlesex	1,934	163	140	866	163	475	100	143	628	224	381	354	638	160	6,369
Monmouth	2,026	146	113	734	175	442	84	141	529	175	324	318	631	82	5,920
Morris	1,395	136	98	566	170	347	74	124	420	207	307	290	486	59	4,679
Ocean	1,355	122	94	383	99	323	63	104	323	127	176	160	494	90	3,913
Passaic	1,721	109	109	773	97	295	88	115	418	127	181	200	399	84	4,716
Salem	301	20	19	99	14	63	19	24	83	30	42	42	103	23	882
Somerset	733	58	51	284	91	186	32	67	210	90	144	129	218	19	2,312
Sussex	532	41	38	199	37	139	28	44	141	55	101	99	198	30	1,682
Union	1,461	114	96	774	147	342	76	106	397	170	252	265	505	107	4,812
Warren	382	24	24	121	21	75	15	21	87	29	63	54	134	16	1,066
TOTAL	26,648	1,967	1,673	10,476	2,044	5,482	1,217	1,728	6,798	2,563	4,044	3,905	8,329	1,461	78,335

TABLE XIX

NUMBER OF FULL-TIME BEGINNING* AND REENTERING** CLASSROOM TEACHERS ASSIGNED DURING SCHOOL YEAR 1987-88

SEPTEMBER 30, 1987

COUNTY	Elementary	Art	Business	English	Foreign Languages	Health & Phys. Ed.	Home Economics	Industrial Arts	Math	Music	Science	Social Studies	Special Education	Vocational	TOTAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Atlantic	61	3	3	19	2	4	3	2	17	2	7	7	34	1	165
Bergen	138	9	12	46	22	17	6	5	31	22	20	20	67	7	422
Burlington	97	5	4	22	2	12	2	3	13	9	7	6	51	5	238
Camden	119	6	5	57	6	8	7	4	31	14	10	5	74	6	352
Cape May	26		1	10	3	1		1	5	5	1	2	15	8	78
Cumberland	23	4		14	4	5	1	2	7	6	1	4	21	4	96
Essex	153	10	6	75	12	19	2	5	33	14	16	13	49	4	411
Gloucester	40	4	4	22	3	10	3	4	12	4	7	3	33	3	152
Hudson	45	3	1	16	1	2	3	1	4	3	5	2	35	5	126
Hunterdon	31	5		6	7	5	1		7	8	3	2	12	4	91
Mercer	91	6	1	25	8	10	5	4	21	11	10	7	36	2	237
Middlesex	106	14	2	40	5	22	5		36	6	15	3	66	9	329
Monmouth	107	6	3	41	9	6	5	2	29	11	18	17	59	4	317
Morris	67	6	3	36	13	17	6	3	17	12	11	19	50	4	264
Ocean	71	5	2	21	6	18	4	1	17	9	13	9	49	10	235
Passaic	69	6	5	54	5	17	5	14	24	6	12	10	42	4	273
Salem	17	2	1	3	2	6	2	2	7	1	2	1	14	6	66
Somerset	67	9	1	19	7	9	1		21	7	6	6	25		178
Sussex	31	3	4	9	2	10	3		9	5	7	4	23	1	111
Union	82	4	4	38	9	8	4	4	27	4	6	7	56	4	257
Warren	14	2		4	1				6	4	4	2	16	3	56
TOTAL	1,455	112	62	577	129	206	68	57	374	163	181	149	827	94	4,454

*Beginning = No Previous Experience

**Reentering = Former Teachers Reentering

TABLE XX

NUMBER OF FULL-TIME CLASSROOM TEACHER SEPARATIONS
DURING SCHOOL YEAR 1986-87 AND SUMMER OF 1987
SEPTEMBER 30, 1987

COUNTY (1)	Elementary (2)	Perm. Second. Subs. (3)	Art (4)	Business (5)	English (6)	Foreign Lang. (7)	Health and Physical Ed. (8)	Home Economics (9)	Industrial Arts (10)	Math (11)	Music (12)	Science (13)	Social Studies (14)	Special Education (15)	Vocational (16)	TOTAL (17)
Atlantic	35		2	4	10	5	6	6	1	5	3	8	1	13	5	104
Bergen	143	1	11	17	51	14	30	11	14	20	16	36	22	49	10	445
Burlington	48	1	4	7	24	7	4	3	3	8	10	12	3	37	7	178
Camden	61		3	8	25	5	8	1	2	16	13	8	8	29	9	196
Cape May	9			2	5	2	4			2	1	3	1	7	7	43
Cumberland	16		2	1	4	6	3	1	4	1	5	5	1	13	2	64
Essex	177	1	12	13	59	15	21	7	12	34	19	22	16	36	10	454
Gloucester	22		2	5	13	1	9	2	3	4	1	6	5	20	4	97
Hudson	62		4	11	24	6	9	4	9	11	9	6	5	18	6	184
Hunterdon	22		4		5	3	6	1		6	1	10	4	14		76
Mercer	41		4	7	21	5	9	2	6	5	10	9	8	20	3	150
Middlesex	80	1	5	6	31	9	16	6	6	19	12	13	9	39	12	264
Monmouth	85	3	9	10	42	11	14	9	12	23	12	13	19	44	5	311
Morris	69		4	7	34	17	20	3	7	22	14	19	15	37	4	272
Ocean	37		5	5	21	3	9	4	3	10	4	9	7	20	7	144
Passaic	64	1	3	7	24	4	9	4	8	9	7	8	8	23	10	189
Salem	18		1	3	8	1	5	1	2	3	1		1	6	3	53
Somerset	39		2	1	18	5	3	2	2	11	6	6	10	7		112
Sussex	20	1	2	2	5	1	6	2	1	4	3	3	5	11	6	72
Union	73		10	8	37	10	18	8	10	20	11	9	9	50	5	278
Warren	13		1	1	8	1			2	3	3	1	1	8	4	46
TOTAL	1,134	9	90	125	469	131	209	77	107	236	161	206	158	501	119	3,732

SECTION II

NON-CERTIFICATED STAFF INFORMATION

NON-CERTIFICATED STAFF

This section contains three tables reporting data on the personnel employed in public elementary and secondary education in assignments which do not require a State Board of Education issued certificate to hold that position. The tables provide data by support services assignment areas, the racial/ethnic non-certificated support and sex distribution of both full-time and part-time, and reports the distribution of the full-time non-certificated personnel by county.

TABLE XXI: FULL-TIME AND PART-TIME NON-CERTIFICATED SUPPORT SERVICES STAFF EMPLOYED BY RACIAL/ETHNIC DISTRIBUTION, SEX AND ASSIGNMENT. This is a composite table which reports the number of individuals employed in full-time and part-time non-certificated support services positions. A total of 55,651 persons were employed in support services in New Jersey public elementary and secondary education. Of this total, more than three-quarters (79.0%) were employed full-time; slightly more than two-thirds (69.0%) were female; and one-fifth (21.0%) were minority.

TABLE XXII: FULL-TIME NON-CERTIFICATED SUPPORT SERVICES STAFF EMPLOYED BY COUNTY, ASSIGNMENT AND SEX. In the 1987-88 school year, 43,986 full-time non-certificated support services personnel were employed in public elementary and secondary local education agencies. Of this total, 90.3% or 39,726 were employed in the assignment classification area of service workers, secretarial/clerical and teacher aides. The largest number, 20,132 or 45.8%, were reported in service work assignments with the next largest number, 11,401 or 25.9%, in secretarial/clerical assignments. The smallest number, 534 or 1.2%, were reported in technician assignments.

TABLE XXIII: RACIAL/ETHNIC DISTRIBUTION AND SEX BY COUNTY OF FULL-TIME NON-CERTIFICATED SUPPORT SERVICES STAFF EMPLOYED. Of the total 43,986 full-time non-certificated support services staff employed, 23.0% or 10,081 were minority. Of the full-time non-certificated support services staff employed, 18.5% or 8,128 were black, 1,722 or 3.9% were Hispanic and 231 or 0.5% were other minorities.

Of the total assignments, 29,050 or 66.0% were reported as being held by females and 14,936 or 34.0% were held by males.

COMPARISON OF SELECTED NON-CERTIFICATED STAFF DATA

TERM	1985-86	1986-87	1987-88
TOTAL Full-Time Non-Certificated Staff	42,981	43,193	43,986
Racial/Ethnic Distribution			
White	33,514	33,413	33,905
Black	7,687	7,889	8,128
Hispanic	1,591	1,681	1,722
American Indian/ Alaskan Native and Asian or Pacific Islander	189	210	231
Sex			
Female	27,862	28,335	29,050
Male	15,119	14,858	14,936

TABLE XXI

FULL-TIME, PART-TIME INCLUDING NEW HIRES NON-CERTIFICATED SUPPORT SERVICES STAFF BY ASSIGNMENT, RACIAL/ETHNIC DISTRIBUTION AND SEX

SEPTEMBER 30, 1987

ASSIGNMENT	RACIAL/ETHNIC DISTRIBUTION AND SEX: WHITE*		BLACK*		HISPANIC		AMERICAN INDIAN/ ALASKAN NATIVE		ASIAN OR PACIFIC ISLANDER		TOTAL MALE	TOTAL FEMALE	GRAND TOTAL
	M	F	M	F	M	F	M	F	M	F			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
A. FULL-TIME													
Professionals	423	309	62	56	8	11	1		12	1	506	377	883
Teacher Aides	109	5,383	97	2,022	34	508		4	7	29	247	7,946	8,193
Technicians	157	225	51	86	4	6			3	2	215	319	534
Clerical/Secretarial	89	9,849	27	1,122	4	268	1	9	14	18	135	11,266	11,401
Service Workers	8,368	6,710	2,262	1,904	556	223	12	9	52	36	11,250	8,882	20,132
Skilled Crafts	1,488	76	183	21	45	9	3		7	1	1,726	107	1,833
Labors, Unskilled	629	90	181	54	38	8	3		6	1	857	153	1,010
TOTAL FULL-TIME	11,263	22,642	2,863	5,265	689	1,033	20	22	101	88	14,936	29,050	43,986
B. PART-TIME													
Professional	680	261	18	57	6	21			25	13	729	352	1,081
Non-Professional	908	8,294	137	917	35	223	2	6	24	38	1,106	9,478	10,584
TOTAL PART-TIME	1,588	8,555	155	974	41	244	2	6	49	51	1,835	9,830	11,665
TOTAL NON-CERTIFICATED (A+B)	12,851	31,197	3,018	6,239	730	1,277	22	28	150	139	16,771	38,880	55,651
C. NEW HIRES (July thru Sept)													
Professional	36	114	12	11		9					48	134	182
Non-Professional	555	1,635	119	261	57	76		4	4	9	735	1,985	2,720
TOTAL NEW HIRES	591	1,749	131	272	57	85		4	4	9	783	2,119	2,902

*NOT OF HISPANIC ORIGIN

TABLE XXII
FULL-TIME NON-CERTIFICATED SUPPORT SERVICES STAFF EMPLOYED BY COUNTY, ASSIGNMENT AND SEX

SEPTEMBER 30, 1987

COUNTY	BY ASSIGNMENT AND SEX														TOTAL FULL-TIME NON-CERTIFICATED STAFF
	PROFESSIONAL		TEACHER AIDES		TECHNICIANS		CLERICAL/ SECRETARIAL		SERVICE WORKERS		SKILLED CRAFTS		LABORERS UNSKILLED		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Atlantic	17	18	10	172	5	8	6	319	302	394	54		7		1,312
Bergen	45	35	11	450	16	35	10	1,178	1,101	233	136		174	7	3,431
Burlington	26	21	15	586	13	29	6	589	631	764	65	6	41	22	2,814
Camden	16	19	36	997	25	37	17	763	689	754	142	19	110	27	3,651
Cape May	6	12	10	114	3			154	152	192	7	2	6	2	660
Cumberland	14	9	7	267		2	3	240	244	322	32		10	4	1,154
Essex	101	61	23	1,100	54	84	19	1,151	1,355	1,340	231	9	72	17	5,617
Gloucester	9	15	11	241	4	5	1	354	305	364	66	1	11	2	1,389
Hudson	51	13	22	517	6	10	18	603	608	405	147	27	55	19	2,501
Hunterdon		11	5	79	4	1	1	163	153	141	3		3		564
Mercer	26	25	26	531	21	12	5	537	452	417	97		35	20	2,204
Middlesex	35	17	6	534	17	14	6	881	754	566	169	3	74	10	3,086
Monmouth	38	34	13	374	13	28	1	846	888	572	91	1	58	1	2,958
Morris	25	20	3	309	7	4	5	680	699	527	79	32	20	2	2,412
Ocean	13	18	7	465	8	16	3	703	812	812	118	3	1	3	2,982
Passaic	26	7	18	301	5	4	5	528	629	404	86	1	66	3	2,083
Salem	5	5	3	84		2	3	121	101	119	5		18	2	468
Somerset	8	12	1	169	1	7	9	341	313	202	61	1	22	6	1,153
Sussex	3	5	1	155	2	2	1	228	178	129	25	2	16	2	749
Union	41	16	18	403	11	19	16	745	766	179	105		53	4	2,376
Warren	1	4	1	98				142	118	46	7		5		422
TOTAL	506	377	247	7,946	215	319	135	11,266	11,250	8,882	1,726	107	857	153	43,986

TABLE XXIII
RACIAL/ETHNIC DISTRIBUTION AND SEX BY COUNTY OF FULL-TIME NON-CERTIFICATED SUPPORT SERVICES STAFF EMPLOYED

SEPTEMBER 30, 1987

COUNTY	RACIAL/ETHNIC DISTRIBUTION AND SEX										TOTAL MALE	TOTAL FEMALE	GRAND TOTAL	PERCENT MINORITY
	WHITE*		BLACK*		HISPANIC		AMERICAN INDIAN/ ALASKAN NATIVE		ASIAN OR PACIFIC ISLANDER					
	M	F	M	F	M	F	M	F	M	F				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Atlantic	262	716	115	173	24	19				3	401	911	1,312	25.4
Bergen	1,302	1,823	118	81	57	26	4	1	12	7	1,493	1,938	3,431	9.0
Burlington	642	1,800	139	177	9	23	3	2	4	15	797	2,017	2,814	13.2
Camden	662	1,819	280	666	88	127	2		3	4	1,035	2,616	3,651	32.0
Cape May	151	433	30	39	3	2				2	184	476	660	11.6
Cumberland	202	703	41	78	66	54		5	1	4	310	844	1,154	21.6
Essex	797	1,235	959	2,326	80	197	3	1	16	3	1,855	3,762	5,617	63.8
Gloucester	353	915	46	62	8	5					407	982	1,389	8.8
Hudson	700	1,058	122	319	83	213		1	2	3	907	1,594	2,501	29.8
Hunterdon	169	393						2			169	395	564	0.4
Mercer	460	1,113	187	387	11	40			4	2	662	1,542	2,204	28.6
Middlesex	936	1,825	87	115	35	76	1		2	9	1,061	2,025	3,086	10.6
Monmouth	903	1,644	167	184	30	23		1	2	4	1,102	1,856	2,958	13.8
Morris	761	1,528	52	34	21	7		1	4	4	838	1,574	2,412	5.0
Ocean	895	1,940	40	53	26	23			1	4	962	2,020	2,982	5.0
Passaic	622	874	128	220	72	134	7	4	6	16	835	1,248	2,083	28.2
Salem	96	301	36	30	1	1		1	2		135	333	468	15.2
Somerset	328	696	48	30	18	6		1	21	5	415	738	1,153	11.2
Sussex	223	522		1	2				1		226	523	749	0.6
Union	673	1,017	266	288	52	57		1	19	3	1,010	1,366	2,376	28.8
Warren	126	287	2	2	3			1	1		132	290	422	2.2
TOTAL	11,263	22,642	2,863	5,265	689	1,033	20	22	101	88	14,936	29,050	43,986	23.0

*Not of Hispanic Origin

GLOSSARY

Assignment: The specific group of activities for which a staff member has been given responsibility.

Certificate: The legal document giving authorization, from the New Jersey State Board of Examiners, to perform the services to which the person is assigned.

Clerical/Secretarial Staff: Staff members in positions requiring skills and training for all clerical-type work including such activities as preparing, transcribing, systematizing or preserving written communications and reports; and of operating such equipment as bookkeeping machines, typewriters, tabulating machines and word processors. Includes bookkeepers, messengers, office machine operators, clerk-typists, stenographers, secretaries, hearing reporters, statistical clerks, dispatchers, payroll clerks and kindred workers.

Degree: A title conferred by an approved college or university as official recognition for the completion of a course of study. (Only the highest degree conferred should be used in this report.)

Entering: The source from which a staff member new to the school or district was recruited.

Experience: A year of professional, educational employment (excluding current year) in a public school, college or university.

Full-Time: The period of time in each day required for full-time certificated staff employment shall be the number of hours prescribed by the local board of education, but shall be not less than (4) clock hours.

Full-Time Equivalent: The amount of time for a less-than-full-time activity divided by the amount of time normally required for a corresponding full-time activity.

Laborers: Staff members in full-time positions performing manual labor and not classified in any of the other activity assignment area classifications.

Leaving: The relocation of a staff member from the site reported in the previous year.

New Hires: Refers to persons who were hired for the first time or after a break in service for full-time employment in the district. DO NOT COUNT PERSONNEL RETURNING FROM OFFICIAL LEAVES OF ABSENCE GRANTED BY THE DISTRICT.

Non-Certificated Professional Staff: Staff members in positions for which a certificate issued by the State Board of Examiners is not required for the performance of professional services in the school or district. Includes persons engaged in administration, such as accountants and attorneys; in health services, such as doctors, dentists and psychiatrists; in facilities planning and operations, such as architects and engineers.

Part-Time: A staff member whose total current assignments require less than his or her full-time services. A part-time staff member may be employed full-time for a part of the school year, part-time for a part of the school year, or part-time for the entire school year.

Racial/Ethnic Groups: A staff member may be included in the group to which he or she appears to belong, identifies with, or is regarded as belonging to in the community. However, no person should be counted in more than one racial/ethnic category. The categories are: white, not of Hispanic origin; black, not of Hispanic origin; Hispanic, American Indian or Alaskan native and Asian or Pacific islander.

Salary: The total amount, specified by contract, to be paid for services rendered.

School Year: A calendar year which begins on July 1 and ends on June 30 of the following year.

Social Security Number: The unique identification number assigned to a person by the Social Security Administration.

Service Workers: Staff members in positions performing paraprofessional services in cafeteria, maintenance, security, transportation, etc. Includes cafeteria workers; custodial workers with the responsibility for cleanliness of buildings and operating such equipment as heating and ventilating systems; security workers with the responsibility for preserving the security of district property and keeping the buildings safe for occupancy; and transportation workers.

Skilled Crafts: Staff members in positions performing jobs which require special manual skills and a thorough and comprehensive knowledge of the processes involved in the work which has been acquired through on-the-job training and experience, through apprenticeships, or other formal training programs. Includes mechanics, carpenters, electricians, plumbers, heavy equipment operators, stationary engineers, skilled machinery operators, compositors, typesetters and kindred workers.

Teacher Aides: Staff members in positions performing assigned activities which assist certificated staff members perform professional-educational-teaching assignments. Includes persons such as teacher aides, library aides, playground aides, guidance aides, etc.

Technicians: Staff members in positions requiring a combination of knowledge and manual skill which has been obtained through approximately two years of post-high school education, such as is offered in many technical institutes and/or junior colleges, or through equivalent on-the-job training. Includes computer programmers and operators, film inspectors, projectionists, graphic artists, draftsmen, technicians (medical and dental) and similar occupations which cannot be properly classified in other activity area assignment classifications.

APPENDIX

(SURVEY INSTRUMENTS USED TO COLLECT STAFF DATA)

1 CO.		DISTRICT				SCHOOL			2 SOCIAL SECURITY NUMBER								
												–		–			
⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪
①	①	①	①	①	①	①	①	①	①	①	①	①	①	①	①	①	①
②	②	②	②	②	②	②	②	②	②	②	②	②	②	②	②	②	②
③	③	③	③	③	③	③	③	③	③	③	③	③	③	③	③	③	③
④	④	④	④	④	④	④	④	④	④	④	④	④	④	④	④	④	④
⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨	⑨

COUNTY **DISTRICT**

SCHOOL

STATUS: ○ FULL-TIME ○ PART-TIME ○ PERM. SUBSTITUTE

TRANSACTION: ○ ADD ○ DELETE

3 LAST NAME													FIRST NAME								MI
Ⓐ	Ⓐ	Ⓐ	Ⓐ	Ⓐ	Ⓐ	Ⓐ	Ⓐ	Ⓐ	Ⓐ	Ⓐ	Ⓐ	Ⓐ	Ⓐ	Ⓐ	Ⓐ	Ⓐ	Ⓐ	Ⓐ	Ⓐ	Ⓐ	Ⓐ
Ⓑ	Ⓑ	Ⓑ	Ⓑ	Ⓑ	Ⓑ	Ⓑ	Ⓑ	Ⓑ	Ⓑ	Ⓑ	Ⓑ	Ⓑ	Ⓑ	Ⓑ	Ⓑ	Ⓑ	Ⓑ	Ⓑ	Ⓑ	Ⓑ	Ⓑ
Ⓒ	Ⓒ	Ⓒ	Ⓒ	Ⓒ	Ⓒ	Ⓒ	Ⓒ	Ⓒ	Ⓒ	Ⓒ	Ⓒ	Ⓒ	Ⓒ	Ⓒ	Ⓒ	Ⓒ	Ⓒ	Ⓒ	Ⓒ	Ⓒ	Ⓒ
Ⓓ	Ⓓ	Ⓓ	Ⓓ	Ⓓ	Ⓓ	Ⓓ	Ⓓ	Ⓓ	Ⓓ	Ⓓ	Ⓓ	Ⓓ	Ⓓ	Ⓓ	Ⓓ	Ⓓ	Ⓓ	Ⓓ	Ⓓ	Ⓓ	Ⓓ
Ⓔ	Ⓔ	Ⓔ	Ⓔ	Ⓔ	Ⓔ	Ⓔ	Ⓔ	Ⓔ	Ⓔ	Ⓔ	Ⓔ	Ⓔ	Ⓔ	Ⓔ	Ⓔ	Ⓔ	Ⓔ	Ⓔ	Ⓔ	Ⓔ	Ⓔ
Ⓕ	Ⓕ	Ⓕ	Ⓕ	Ⓕ	Ⓕ	Ⓕ	Ⓕ	Ⓕ	Ⓕ	Ⓕ	Ⓕ	Ⓕ	Ⓕ	Ⓕ	Ⓕ	Ⓕ	Ⓕ	Ⓕ	Ⓕ	Ⓕ	Ⓕ
Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ
Ⓗ	Ⓗ	Ⓗ	Ⓗ	Ⓗ	Ⓗ	Ⓗ	Ⓗ	Ⓗ	Ⓗ	Ⓗ	Ⓗ	Ⓗ	Ⓗ	Ⓗ	Ⓗ	Ⓗ	Ⓗ	Ⓗ	Ⓗ	Ⓗ	Ⓗ
Ⓘ	Ⓘ	Ⓘ	Ⓘ	Ⓘ	Ⓘ	Ⓘ	Ⓘ	Ⓘ	Ⓘ	Ⓘ	Ⓘ	Ⓘ	Ⓘ	Ⓘ	Ⓘ	Ⓘ	Ⓘ	Ⓘ	Ⓘ	Ⓘ	Ⓘ
Ⓙ	Ⓙ	Ⓙ	Ⓙ	Ⓙ	Ⓙ	Ⓙ	Ⓙ	Ⓙ	Ⓙ	Ⓙ	Ⓙ	Ⓙ	Ⓙ	Ⓙ	Ⓙ	Ⓙ	Ⓙ	Ⓙ	Ⓙ	Ⓙ	Ⓙ
Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
Ⓛ	Ⓛ	Ⓛ	Ⓛ	Ⓛ	Ⓛ	Ⓛ	Ⓛ	Ⓛ	Ⓛ	Ⓛ	Ⓛ	Ⓛ	Ⓛ	Ⓛ	Ⓛ	Ⓛ	Ⓛ	Ⓛ	Ⓛ	Ⓛ	Ⓛ
Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ
Ⓝ	Ⓝ	Ⓝ	Ⓝ	Ⓝ	Ⓝ	Ⓝ	Ⓝ	Ⓝ	Ⓝ	Ⓝ	Ⓝ	Ⓝ	Ⓝ	Ⓝ	Ⓝ	Ⓝ	Ⓝ	Ⓝ	Ⓝ	Ⓝ	Ⓝ
Ⓞ	Ⓞ	Ⓞ	Ⓞ	Ⓞ	Ⓞ	Ⓞ	Ⓞ	Ⓞ	Ⓞ	Ⓞ	Ⓞ	Ⓞ	Ⓞ	Ⓞ	Ⓞ	Ⓞ	Ⓞ	Ⓞ	Ⓞ	Ⓞ	Ⓞ
Ⓟ	Ⓟ	Ⓟ	Ⓟ	Ⓟ	Ⓟ	Ⓟ	Ⓟ	Ⓟ	Ⓟ	Ⓟ	Ⓟ	Ⓟ	Ⓟ	Ⓟ	Ⓟ	Ⓟ	Ⓟ	Ⓟ	Ⓟ	Ⓟ	Ⓟ
Ⓠ	Ⓠ	Ⓠ	Ⓠ	Ⓠ	Ⓠ	Ⓠ	Ⓠ	Ⓠ	Ⓠ	Ⓠ	Ⓠ	Ⓠ	Ⓠ	Ⓠ	Ⓠ	Ⓠ	Ⓠ	Ⓠ	Ⓠ	Ⓠ	Ⓠ
Ⓡ	Ⓡ	Ⓡ	Ⓡ	Ⓡ	Ⓡ	Ⓡ	Ⓡ	Ⓡ	Ⓡ	Ⓡ	Ⓡ	Ⓡ	Ⓡ	Ⓡ	Ⓡ	Ⓡ	Ⓡ	Ⓡ	Ⓡ	Ⓡ	Ⓡ
Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ
Ⓣ	Ⓣ	Ⓣ	Ⓣ	Ⓣ	Ⓣ	Ⓣ	Ⓣ	Ⓣ	Ⓣ	Ⓣ	Ⓣ	Ⓣ	Ⓣ	Ⓣ	Ⓣ	Ⓣ	Ⓣ	Ⓣ	Ⓣ	Ⓣ	Ⓣ
Ⓤ	Ⓤ	Ⓤ	Ⓤ	Ⓤ	Ⓤ	Ⓤ	Ⓤ	Ⓤ	Ⓤ	Ⓤ	Ⓤ	Ⓤ	Ⓤ	Ⓤ	Ⓤ	Ⓤ	Ⓤ	Ⓤ	Ⓤ	Ⓤ	Ⓤ
Ⓥ	Ⓥ	Ⓥ	Ⓥ	Ⓥ	Ⓥ	Ⓥ	Ⓥ	Ⓥ	Ⓥ	Ⓥ	Ⓥ	Ⓥ	Ⓥ	Ⓥ	Ⓥ	Ⓥ	Ⓥ	Ⓥ	Ⓥ	Ⓥ	Ⓥ
Ⓦ	Ⓦ	Ⓦ	Ⓦ	Ⓦ	Ⓦ	Ⓦ	Ⓦ	Ⓦ	Ⓦ	Ⓦ	Ⓦ	Ⓦ	Ⓦ	Ⓦ	Ⓦ	Ⓦ	Ⓦ	Ⓦ	Ⓦ	Ⓦ	Ⓦ
Ⓧ	Ⓧ	Ⓧ	Ⓧ	Ⓧ	Ⓧ	Ⓧ	Ⓧ	Ⓧ	Ⓧ	Ⓧ	Ⓧ	Ⓧ	Ⓧ	Ⓧ	Ⓧ	Ⓧ	Ⓧ	Ⓧ	Ⓧ	Ⓧ	Ⓧ
Ⓨ	Ⓨ	Ⓨ	Ⓨ	Ⓨ	Ⓨ	Ⓨ	Ⓨ	Ⓨ	Ⓨ	Ⓨ	Ⓨ	Ⓨ	Ⓨ	Ⓨ	Ⓨ	Ⓨ	Ⓨ	Ⓨ	Ⓨ	Ⓨ	Ⓨ
Ⓩ	Ⓩ	Ⓩ	Ⓩ	Ⓩ	Ⓩ	Ⓩ	Ⓩ	Ⓩ	Ⓩ	Ⓩ	Ⓩ	Ⓩ	Ⓩ	Ⓩ	Ⓩ	Ⓩ	Ⓩ	Ⓩ	Ⓩ	Ⓩ	Ⓩ

4 SEX/RACE

MALE
○ White
○ Black
○ Puerto Rican
○ Cuban
○ Other Hispanic
○ American Indian/ Alaskan Native
○ Asian/Pacific Islander

FEMALE
○ White
○ Black
○ Puerto Rican
○ Cuban
○ Other Hispanic
○ American Indian/ Alaskan Native
○ Asian/Pacific Islander

5 EDUCATION

DEGREE
○ No Degree
○ Bachelors
○ Masters
○ Doctorate
○ Other

CREDITS TOWARD AND/OR BEYOND DEGREE
○ 1–14
○ 15–29
○ 30–59
○ 60–89
○ 90–119
○ 120–127
○ 128 or more

6 EDUCATIONAL EXPERIENCE

YEARS IN SCHOOL		YEARS IN DISTRICT		YEARS IN N.J.		TOTAL YEARS	
⓪	⓪	⓪	⓪	⓪	⓪	⓪	⓪
①	①	①	①	①	①	①	①
②	②	②	②	②	②	②	②
③	③	③	③	③	③	③	③
④	④	④	④	④	④	④	④
⑤	⑤	⑤	⑤	⑤	⑤	⑤	⑤
	⑥		⑥		⑥		⑥
	⑦		⑦		⑦		⑦
	⑧		⑧		⑧		⑧
	⑨		⑨		⑨		⑨

7 FEDERAL PROGRAM FROM WHICH ALL OR PART OF SALARY IS PAID

Leave blank if your salary is or was not federally funded

○ ECIA Chapter 1
○ ECIA Chapter 2
○ Education of the Handicapped Act
○ Bilingual Education Act
○ Carl D. Perkins Vocational Education Act
○ Job Training Partnership Act
○ Adult Education Act
○ Other than Above Federal Act
○ No longer Federally Funded

8 EXCEPTIONAL CONTRACT CONDITION

Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ Ⓕ Ⓖ Ⓗ Ⓘ Ⓙ Ⓚ Ⓛ

9 CURRENT ANNUAL SALARY

DO NOT INCLUDE EXTRA PAY FOR EXTRA SERVICE

⓪	⓪	⓪	⓪	⓪	⓪
①	①	①	①	①	①
	②	②	②	②	②
	③	③	③	③	③
	④	④	④	④	④
	⑤	⑤	⑤	⑤	⑤
	⑥	⑥	⑥	⑥	⑥
	⑦	⑦	⑦	⑦	⑦
	⑧	⑧	⑧	⑧	⑧
	⑨	⑨	⑨	⑨	⑨

10 DATE OF BIRTH

YEAR	
⓪	⓪
①	①
②	②
③	③
④	④
⑤	⑤
⑥	⑥
⑦	⑦
⑧	⑧
⑨	⑨

11 MOBILITY

ENTER WRITE NUMBER FROM CODE LIST		LEAVE WRITE NUMBER FROM CODE LIST	
⓪	⓪	⓪	⓪
①	①	①	①
②	②	②	②
③	③	③	③
④	④	④	④
⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨

ASSIGNMENT				GRADE LEVEL		ENROLLMENT						TYPE OF CLASSIFICATION	MINUTES/ SESSION			SESSIONS/ WEEK		WEEKS/ YEAR		TYPE OF CERTIFICATE HELD FOR THIS ASSIGNMENT
ENTER CLASS CODE NO. FROM LIST PROVIDED				ENTER ALL THAT ARE ENROLLED		MALE WRITE IN NUMBER			FEMALE WRITE IN NUMBER			WRITE ONE NUMBER ONLY	WRITE IN NUMBER			WRITE IN NUMBER		WRITE IN NUMBER		FILL IN NUMBER
⓪	⓪	⓪	⓪	(PK)	⑨	⓪	⓪	⓪	⓪	⓪	⓪		⓪	⓪	⓪	⓪	⓪	⓪	⓪	
①	①	①	①	(K)	⑩	①	①	①	①	①	①	① Adv. Placement	①	①	①	①	①	①	①	① Regular
②	②	②	②	①	⑪		②	②		②	②	② Bilingual/ESL	②	②	②	②	②	②	②	② Provisional
③	③	③	③	②	⑫		③	③		③	③	③ College Prep	③	③	③	③	③	③	③	③ Emergency
④	④	④	④	③	(PG)		④	④		④	④	④ Compensatory	④	④	④	④	④	④	④	④ Part-time Vocational
⑤	⑤	⑤	⑤	④	(SE)		⑤	⑤		⑤	⑤	⑤ Gifted-Talented		⑤	⑤		⑤		⑤	⑤ Non-Citizen Regular
⑥	⑥	⑥	⑥	⑤	(UG)		⑥	⑥		⑥	⑥	⑥ Honors		⑥	⑥		⑥		⑥	⑥ None
⑦	⑦	⑦	⑦	⑥	○		⑦	⑦		⑦	⑦	⑦ Regular		⑦	⑦		⑦		⑦	
⑧	⑧	⑧	⑧	⑦	○		⑧	⑧		⑧	⑧	⑧ Special Education		⑧	⑧		⑧		⑧	
⑨	⑨	⑨	⑨	⑧	○		⑨	⑨		⑨	⑨			⑨	⑨		⑨		⑨	
⓪	⓪	⓪	⓪	(PK)	⑨	⓪	⓪	⓪	⓪	⓪	⓪		⓪	⓪	⓪	⓪	⓪	⓪	⓪	
①	①	①	①	(K)	⑩	①	①	①	①	①	①	① Adv. Placement	①	①	①	①	①	①	①	① Regular
②	②	②	②	①	⑪		②	②		②	②	② Bilingual/ESL	②	②	②	②	②	②	②	② Provisional
③	③	③	③	②	⑫		③	③		③	③	③ College Prep	③	③	③	③	③	③	③	③ Emergency
④	④	④	④	③	(PG)		④	④		④	④	④ Compensatory	④	④	④	④	④	④	④	④ Part-time Vocational
⑤	⑤	⑤	⑤	④	(SE)		⑤	⑤		⑤	⑤	⑤ Gifted-Talented		⑤	⑤		⑤		⑤	⑤ Non-Citizen Regular
⑥	⑥	⑥	⑥	⑤	(UG)		⑥	⑥		⑥	⑥	⑥ Honors		⑥	⑥		⑥		⑥	⑥ None
⑦	⑦	⑦	⑦	⑥	○		⑦	⑦		⑦	⑦	⑦ Regular		⑦	⑦		⑦		⑦	
⑧	⑧	⑧	⑧	⑦	○		⑧	⑧		⑧	⑧	⑧ Special Education		⑧	⑧		⑧		⑧	
⑨	⑨	⑨	⑨	⑧	○		⑨	⑨		⑨	⑨			⑨	⑨		⑨		⑨	
⓪	⓪	⓪	⓪	(PK)	⑨	⓪	⓪	⓪	⓪	⓪	⓪		⓪	⓪	⓪	⓪	⓪	⓪	⓪	
①	①	①	①	(K)	⑩	①	①	①	①	①	①	① Adv. Placement	①	①	①	①	①	①	①	① Regular
②	②	②	②	①	⑪		②	②		②	②	② Bilingual/ESL	②	②	②	②	②	②	②	② Provisional
③	③	③	③	②	⑫		③	③		③	③	③ College Prep	③	③	③	③	③	③	③	③ Emergency
④	④	④	④	③	(PG)		④	④		④	④	④ Compensatory	④	④	④	④	④	④	④	④ Part-time Vocational
⑤	⑤	⑤	⑤	④	(SE)		⑤	⑤		⑤	⑤	⑤ Gifted-Talented		⑤	⑤		⑤		⑤	⑤ Non-Citizen Regular
⑥	⑥	⑥	⑥	⑤	(UG)		⑥	⑥		⑥	⑥	⑥ Honors		⑥	⑥		⑥		⑥	⑥ None
⑦	⑦	⑦	⑦	⑥	○		⑦	⑦		⑦	⑦	⑦ Regular		⑦	⑦		⑦		⑦	
⑧	⑧	⑧	⑧	⑦	○		⑧	⑧		⑧	⑧	⑧ Special Education		⑧	⑧		⑧		⑧	
⑨	⑨	⑨	⑨	⑧	○		⑨	⑨		⑨	⑨			⑨	⑨		⑨		⑨	
⓪	⓪	⓪	⓪	(PK)	⑨	⓪	⓪	⓪	⓪	⓪	⓪		⓪	⓪	⓪	⓪	⓪	⓪	⓪	
①	①	①	①	(K)	⑩	①	①	①	①	①	①	① Adv. Placement	①	①	①	①	①	①	①	① Regular
②	②	②	②	①	⑪		②	②		②	②	② Bilingual/ESL	②	②	②	②	②	②	②	② Provisional
③	③	③	③	②	⑫		③	③		③	③	③ College Prep	③	③	③	③	③	③	③	③ Emergency
④	④	④	④	③	(PG)		④	④		④	④	④ Compensatory	④	④	④	④	④	④	④	④ Part-time Vocational
⑤	⑤	⑤	⑤	④	(SE)		⑤	⑤		⑤	⑤	⑤ Gifted-Talented		⑤	⑤		⑤		⑤	⑤ Non-Citizen Regular
⑥	⑥	⑥	⑥	⑤	(UG)		⑥	⑥		⑥	⑥	⑥ Honors		⑥	⑥		⑥		⑥	⑥ None
⑦	⑦	⑦	⑦	⑥	○		⑦	⑦		⑦	⑦	⑦ Regular		⑦	⑦		⑦		⑦	
⑧	⑧	⑧	⑧	⑦	○		⑧	⑧		⑧	⑧	⑧ Special Education		⑧	⑧		⑧		⑧	
⑨	⑨	⑨	⑨	⑧	○		⑨	⑨		⑨	⑨			⑨	⑨		⑨		⑨	

MIS C070060689 41

REPORT OF NON-CERTIFICATED SUPPORT SERVICES PERSONNEL EMPLOYED BY NEW JERSEY PUBLIC SCHOOL DISTRICTS

FALL REPORT 1987 **SEPTEMBER 30, 1987**

County: ____________ CODE ☐☐ District: ____________ CODE ☐☐☐☐

School: ____________ CODE ☐☐☐ Type: CODE ☐☐

ACTIVITY ASSIGNMENT CLASSIFICATION	OVERALL TOTALS (SUM OF COL. B THRU K) A	STAFF TOTALS									
		MALE					FEMALE				
		WHITE (NOT OF HISPANIC ORIGIN) B	BLACK (NOT OF HISPANIC ORIGIN) C	HISPANIC D	AMERICAN INDIAN/ ALASKAN NATIVE E	ASIAN OR PACIFIC ISLANDER F	WHITE (NOT OF HISPANIC ORIGIN) G	BLACK (NOT OF HISPANIC ORIGIN) H	HISPANIC I	AMERICAN INDIAN/ ALASKAN NATIVE J	ASIAN OR PACIFIC ISLANDER K
A. FULL-TIME STAFF											
1. Non-Certificated Professional Staff											
2. Teacher Aides											
3. Technicians											
4. Clerical/ Secretarial Staff											
5. Services Workers											
6. Skilled Crafts											
7. Laborers, Unskilled											
8. TOTAL (1-7)											
B. PART-TIME STAFF											
9. Non-Certificated Professional Staff											
10. All-Other Non-Certificated Staff											
11. TOTAL (9-10)											
C. NEW HIRES (JULY THRU SEPT. OF THE SURVEY YEAR)											
12. Non-Certificated Professional Staff											
13. Non-Professional Staff											
14. TOTAL (12-13)											

CERTIFICATION: I certify that the information given in this report is correct and true to the best of my knowledge and was prepared in accordance with accompanying instructions. Willfully false statements on this report are punishable by law, U.S. Code, Title 18, Section 1001.

Date Signature Person Responsible for Preparing this Report Telephone of Person Responding

Date Signature Chief School Administrator Date Signature County Superintendent

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NEW JERSEY STATE DEPARTMENT OF EDUCATION/Division of Administration/IRM

[illegible]

VITAL EDUCATION STATISTICS

1988-89

New Jersey State Department of Education

VOLUME I

Districts, Schools, Enrollments,
Dropouts and Graduates

VITAL EDUCATION STATISTICS
1988-89
VOLUME I

Saul Cooperman, Commissioner

Prepared under the direction of the
Division of Administration
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New Jersey State Department of Education
225 West State Street, CN 500, Trenton, New Jersey 08625-0500

April 1989

PTM No. 900.11

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PREFACE

The 1988-89 edition of Vital Education Statistics is the fifteenth in a series which began in 1974-75. It marks the twelfth year of a revised series using data derived from updated survey instruments supported by detailed and illustrated instructions. It is the eleventh year that the publication has been produced in two volumes.

As in the previous editions, Volume I contains school district and school data, including enrollments, dropouts, and graduate data. Each section contains narrative and tabular data to accommodate both reader and user preferences. A glossary of data terms is provided.

Volume II of Vital Education Statistics is a separate publication and deals exclusively with certificated and non-certificated staff data.

The data published in the Vital Education Statistics series are descriptive and were designed to establish a core data base to aid in reporting on the condition of education in New Jersey. It is hoped that these data, when joined with other department data, will lead to insights from which policy can be developed.

ACKNOWLEDGEMENTS

We want to especially recognize the efforts of the district data analysts who supplied the data and the following county data analysts who organized workshops and coordinated the distribution, collection and editing of the instruments at the county level: Ira B. Helfgott, Atlantic and Ocean; Armand Palazzi, Bergen; Barbara Bruce, Burlington; Joseph Corcoran, Camden; Kenneth Fetter, Cape May and Cumberland; Teddy Sanchez and Dariel Haythe, Essex; Kathleen Carfango, Gloucester; Oscar Valdes, Hudson; Frank Arch, Hunterdon; Mary Ann Peifly, Mercer; John Nemeth, Middlesex; Edward A. Miklus, Monmouth; Shirley Clement, Morris; Nancy Mitchell, Passaic; Donna Fitzgerald, Salem; Sal Abitanta, Somerset; Joseph Padden, Sussex and Warren; Jack Stasi, Union.

Bureau of Information Resources Management staff members Suzanne Carr and Barbara Molnar were responsible for editing the instruments and tables contained in this publication and were supervised by Elaine Ailey. The typing was done by Maria Santucci.

Randy Heritage and the Department of Education computer programming staff for developing the many computer runs required to produce the tables which appear in this publication.

The cover was designed by Kate Fisher, graphics artist for the Office of Printing and Graphic Services. This volume was edited by Richard Vespucci, publications editor for the Department of Education.

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INTRODUCTION

This introduction presents selected trend data characteristics of public elementary and secondary education in New Jersey between 1984-85 and 1988-89. The four sets of data show enrollments, dropouts and graduates over the past five years; and the schools that housed the public elementary and secondary pupils.

TRENDS IN NEW JERSEY EDUCATION
1984-85 TO 1988-89

Characteristics	Selected School Years					Percent Change for Period
	1984-85	1985-86	1986-87	1987-88	1988-89	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Enrollments						
Elementary	716,723	715,358	722,952	726,305	733,179	+2.3
Secondary	412,500	400,836	384,515	366,677	347,692	-15.7
Total	1,129,223	1,116,194	1,107,467	1,092,982	1,080,871	-4.3
Schools						
Elementary	1,788	1,787	1,792	1,791	1,799	+0.6
Secondary	405	397	386	385	382	-5.7
Handicapped	62	71	73	71	76	+22.6
Total	2,255	2,255	2,251	2,247	2,257	+0.1
Dropouts*						
Minority	7,452	7,611	7,300	8,404	8,794	+18.0
Other	9,067	9,115	8,433	8,437	8,159	-10.0
New Residence-School Status Unknown	1,844	1,842	2,275	1,739	1,698	-7.9
Total	18,363	18,568	18,008	18,580	18,651	+1.6
Graduates*						
Continuing Education	55,213	53,682	52,622	53,970	55,836	+1.1
Not Continuing Education	30,356	27,865	26,159	25,406	25,027	-17.6
Total	85,569	81,547	78,781	79,376	80,863	-5.5

*Dropout and Graduate Data (reported in the fall) are from the preceding school year.

INTRODUCTION (CONT.)

SYNOPSIS OF TRENDS

1984-85 TO 1988-89

Statewide, enrollments in the period between 1984-85 and 1988-89 decreased by 4.3 percent or an average of 0.86 percent per year. Elementary school enrollments increased by 0.6 percent. This marks the second time in the 15 years of Vital Education Statistics publications that an increase is reported for elementary school enrollments. Secondary school enrollments decreased by 15.7 percent over this period for an average of 3.1 percent per year.

The number of schools increased by 2 or one-tenth of one percent of the total reported in 1984-85. Schools for the handicapped increased by fourteen (14). Secondary schools decreased by 23 or 5.7 percent of those operating in 1984-85. Elementary schools increased by 11 or 0.6 percent of those operating five years ago.

The total number of dropouts increased by 1.6 percent between 1984-85 and 1988-89. The number of dropouts classified as "minority" increased by 18.0 percent.

Although the number of public high school graduates decreased by 5.5 percent (between 1984 and 1988) the percent of those "continuing education" increased by 4.6 percent. The percent of 1987 graduates continuing their education was 69.1 percent.

SECTION I

DISTRICT AND SCHOOL INFORMATION

DISTRICT AND SCHOOL INFORMATION

Section I contains the following tables: Table I, Operating and Non-Operating Public School Districts; Table II, Universe of State, County and Local Educational School Systems; Table III, Enrollment Size of New Jersey Public School Districts; Table IV, New Jersey Public Schools by Type of School; Table V, Special Selected Programs with Enrollments by County.

Table I For the second time since 1983-84, there was a change in the status of the number of school districts operating or non-operating. The number of operating districts decreased from 592 to 591, as the number in Morris County decreased from 41 to 40. The number of non- operating districts decreased from 26 to 25 with the subtraction of one in Morris County. The decrease from 618 to 616 districts effected the status in only one county as Morris decreased from 43 to 41.

Table II This table was first published in the 1981-82 Vital Educational Statistics and showed 601 operating administrative units in the state. Between 1981-82 and 1984-85, there was a reduction in the number of Type I units from 53 to 52, the number of Type II units decreased by three to 527, the county units decreased by one (1) and state units increased by ten (10). In 1985-86, there was a decrease of nine (9) operating administrative units from 606 in 1984-85 to 597 in 1985-86. In 1988-89, the number of operational Type I School Districts decreased by five and the number of Type II Regionals increased by one and the number of Type II Regular by three.

Thus, of the 596 operating units in 1988-89, 577 are local school districts (a reduction of one from 578), 14 are county units and 5 are state operated units.

Table III This table was introduced in the 1982-83 edition and there have been no significant changes in the size of districts over the period. Three hundred and three (303) or 51.3 percent of the 591 operating districts enroll between 0 and 999 students. One hundred and ninety-two (192) or 32.5 percent of the total operating districts enroll between 1,000 and 2,999 students. The remaining ninety-six (96) or 16.2 percent had enrollments which ranged from 3,000 to the high of 49,823 students.

Table IV This table displays the type of schools which compose the state's public elementary/secondary educational system. Column 12 reports a total of 2,257 public schools which is an increase of ten (10) from the 2,247 reported in 1987-88. Of this total number of public schools, 1,855 are elementary and 402 are secondary. In comparision with 1987-88, increases were reported in the number of middle schools (9), four year high schools (1) other high schools (4), elementary handicapped schools (4), and secondary handicapped schools (1). Declines in school types were as follows: one in elementary schools (1,561 to 1,560); two in approved junior high schools (25 to 23); four in three-year high schools (17 to 14); and three in six-year high schools (39 to 36).

A comparison of the total number of schools by county between 1987-88 and 1988-89 shows that increases occurred in nine counties. Counties showing increases were: Bergen (1), Burlington (1), Camden (1), Essex (2), Hunterdon (1), Monmouth (1), Ocean (2), Somerset (3), and Union (1). Counties showing decreases were: Atlantic (1), Cumberland (1), and Hudson (1). There were no changes in Cape May, Gloucester, Mercer, Middlesex, Morris, Passaic, Salem, Sussex, and Warren.

Of the 402 public secondary schools in New Jersey, 42.0 percent or 169 schools had enrollments between 500 and 999 students; 23.4 percent or 94 schools had enrollments between 1,000 and 1,499; and 10.9 percent or 44 secondary schools had enrollments which ranged from 1,500 to a high of 4,209 students. Thus, 23.7 percent or 95 of the secondary schools in New Jersey enrolled fewer than 500 students.

Of the 1,855 public elementary schools in New Jersey, 1,378 or 74.3 percent had enrollments between 0 and 499, and 430 or 23.2 percent had enrollments between 500 and 999. Thus, 47 or 2.5 percent of the elementary schools had enrollments which ranged from 1,000 to a high of 1,381 students.

Table V This table was introduced in the 1984-85 edition of Vital Educational Statistics Volume I and is appearing for the fifth year. It reports on programs that the schools of New Jersey have established to meet the identified needs of their students and the numbers being served. The following table compares the students reported enrolled in 1987-88 with the numbers reported enrolled in 1988-89 by showing increasing, no change, and decreasing program enrollments.

Increasing		No Change	Decreasing	
Program	%	Program	Program	%
In-School Suspension (31,456 to 40,451)	28.6%	Bilingual/ESL	State Compensatory Education (222,263 to 200,934)	9.6%
Kindergarten Full-Day (14,135 to 16,154)	14.3%	Open Classrooms	Vocational Education (86,116 to 79,415)	7.8%
Pregnant Students (636 to 717)	12.7%	Technology for Children	Introduction to Vocations (55,879 to 51,545)	7.8%
Alternate School Program (2,188 to 2,465)	12.7%		ECIA Chapter 1 (138,195 to 129,257)	6.5%
Computer Ed (405,700 to 432,487)	6.6%		Kindergarten Half-Day (64,856 to 63,508)	2.1%
Special Education (94,569 to 100,157)	5.9%		Industrial Arts (211,480 to 207,623)	1.8%
Advanced Placement (21,610 to 22,609)	4.6%		Home Economics (181,664 to 178,684)	1.6%
Gifted and Talented (77,885 to 80,638)	3.5%			

TABLE I

OPERATING AND NON–OPERATING NEW JERSEY PUBLIC SCHOOL DISTRICTS BY COUNTY

SEPTEMBER 30, 1988

COUNTY	NUMBER OF SCHOOL DISTRICTS		Total School Districts	Percent of Total Operating School Districts In Each County
	Operating	Non-Operating		
(1)	(2)	(3)	(4)	(5)
Atlantic	25		25	4.2
Bergen	75	2	77	12.7
Burlington	42	1	43	7.1
Camden	39	4	43	6.6
Cape May	17	2	19	2.9
Cumberland	16		16	2.7
Essex	23		23	3.9
Gloucester	29		29	4.9
Hudson	13		13	2.2
Hunterdon	28	2	30	4.7
Mercer	11		11	1.9
Middlesex	25	1	26	4.2
Monmouth	52	4	56	8.8
Morris	40	1	41	6.8
Ocean	29	1	30	4.9
Passaic	20		20	3.4
Salem	14		14	2.4
Somerset	19	4	23	3.2
Sussex	26	1	27	4.4
Union	24		24	4.0
Warren	24	2	26	4.1
Total Public School Districts	591	25	616	100.0

TABLE II

UNIVERSE OF STATE, COUNTY AND LOCAL EDUCATIONAL SCHOOL SYSTEMS (OPERATIONAL)

SEPTEMBER 30, 1988

COUNTY	BASIC ADMINISTRATIVE UNITS (LEAs)								OTHER ADMINISTRATIVE UNITS				TOTAL EDUCATIONAL AGENCIES
	Operating								Operating				
	TYPE I				TYPE II				Commissions		Other		
	Consolidated	Regional	Regular	Vocational	Consolidated	Regional	Regular	Vocational	Educational Services	Jointure	County Special Services	State Operated Schools	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Atlantic			7	1		3	14						25
Bergen			2	1		7	64				1		75
Burlington			2	1	1	4	33				1		42
Camden				1		4	33		1				39
Cape May			1	1		1	13				1		17
Cumberland			1	1		1	13						16
Essex			3	1	2	1	15		1			1	24
Gloucester				1	1	4	22		1				29
Hudson			6	1			6					1	14
Hunterdon						5	23						29
Mercer			1	1		4	4				1	1	12
Middlesex			2	1			21		1			1	26
Monmouth				1	1	10	39		1				52
Morris				1	1	5	32		1			1	41
Ocean				1	1	4	23						29
Passaic				1		3	16						20
Salem			1	1		2	10						14
Somerset				1		2	15		1				19
Sussex				1	1	6	17		1				26
Union			1	1		2	18		1	1			24
Warren				1		2	21						24
TOTAL			27	20	8	70	452		9	1	4	5	596

There were 25 NON-OPERATING DISTRICTS

There were 591 OPERATING and 5 STATE OPERATED SCHOOLS

NEW JERSEY STATE DEPARTMENT OF EDUCATION/IRM

TABLE III

NEW JERSEY PUBLIC SCHOOL DISTRICTS BY ENROLLMENT, SIZE AND COUNTY

SEPTEMBER 30, 1988

COUNTY (1)	0 to 299 (2)	300 to 499 (3)	500 to 799 (4)	800 to 999 (5)	Sub-Total (6)	1000 to 1999 (7)	2000 to 2999 (8)	3000 to 3999 (9)	4000 to 4999 (10)	5000 to 5999 (11)	6000 to 6999 (12)	7000 to 7999 (13)	8000 to 8999 (14)	9000 and Over (15)	Total Districts Operating Schools* (16)
Atlantic	6	3	5	1	15	4	4		1		1				25
Bergen	5	9	13	7	34	25	11	3	2						75
Burlington	9	4	4	3	20	13	5	1		1	1	1			42
Camden	6	7	5	3	21	8	5		2		1			2	39
Cape May	8	2	1		11	4	2								17
Cumberland	5	3	2	2	12	1		1		1				1	16
Essex	3		2		5	4	3	4	3	1			1	2	23
Gloucester	6	5	3	2	16	8	2	1	1			1			29
Hudson	1	1	1		3	3		1	2	1	1	1		1	13
Hunterdon	10	9	4		23	3	2								28
Mercer	1	1	1		3		3	1	2					2	11
Middlesex	1	2	2	1	6	5	2	5	1	1	2	1		2	25
Monmouth	10	6	12	3	31	7	4	7	1			1		1	52
Morris	6	5	4	2	17	10	8	3	1	1					40
Ocean	10	1	3	1	15	6	3	1		2				2	29
Passaic		1	7	1	9	6			1		2		1	1	20
Salem	6	3			9	3	2								14
Somerset	2	3	1		6	9	1		2	1					19
Sussex	6	5	7	3	21	2	2		1						26
Union	4	2	2		8	4	6	1	2		2			1	24
Warren	9	5	7		21	2		1							24
TOTAL	114	77	86	29	303	127	65	30	22	9	10	5	2	15	591

*INCLUDES VOCATIONAL DISTRICTS RECEIVING ONLY SHARED-TIME STUDENTS

TABLE IV

NEW JERSEY PUBLIC SCHOOLS
BY TYPE OF SCHOOL AND COUNTY
SEPTEMBER 30, 1988

COUNTY	ELEMENTARY		SECONDARY						HANDICAPPED		TOTAL NUMBER OF SCHOOLS	PERCENT OF PUBLIC SCHOOLS IN EACH COUNTY
	Elementary	Middle	Approved Junior High	3 Year	4 Year	6 Year	Other	Vocational	Elementary	Secondary		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Atlantic	56	8			7		1	1	4		77	3.4
Bergen	176	29	1	1	27	12	5	3	7	3	264	11.7
Burlington	87	15			13	2	4	2	1		124	5.5
Camden	118	13	2		14	3		2	3	1	156	6.9
Cape May	19	3			3	1		2	2	1	31	1.4
Cumberland	43	7		1	1		4	1	2		59	2.6
Essex	149	22	4	3	25	1		5	9	4	222	9.8
Gloucester	57	4	3	3	5	4	1	1	2		80	3.5
Hudson	78	1			13	1	1	3	4	1	102	4.5
Hunterdon	30	6			4	1					41	1.8
Mercer	56	7	6	2	8			3	4	1	87	3.9
Middlesex	114	24	1	1	19	2	2	5	4	2	174	7.7
Monmouth	113	15	1	1	22	1		2	3	2	160	7.1
Morris	100	21	1		21		1	1	3		148	6.6
Ocean	58	10	1		13	1		4	2		89	3.9
Passaic	86	13			12		1	1			113	5.0
Salem	21	5			4	1		2	1	1	35	1.6
Somerset	45	10			8	4	1	1		1	70	3.1
Sussex	33	3			7	1		1	2		47	2.1
Union	91	21	2	1	14		2	1	3	3	138	6.1
Warren	30	2	1	1	4	1		1			40	1.8
TOTAL	1,560	239	23	14	244	36	23	42	56	20	2,257	100.0
Percent	69.1	10.6	1.0	0.6	10.8	1.6	1.0	1.9	2.5	0.9	100.0	

New Jersey State Department of Education/IRM

TABLE V

SPECIAL SELECT PROGRAMS WITH ENROLLMENTS BY COUNTY
September, 1988

COUNTY (1)	ECIA CHAPTER I (2)	STATE COMP. ED. (3)	BI-LINGUAL ESL (4)	SPECIAL ED. (5)	GIFTED AND TALENTED (6)	AD-VANCED PLACE-MENT (7)	IN-SCHOOL SUSPEN-SION (8)	PREG-NANT STUDENTS (9)	ALTER-NATE SCHOOL PROG. (10)	OPEN CLASS-ROOMS (11)	COM-PUTER ED. (12)	VOC. ED. (13)	INDUS-TRIAL ARTS (14)	INTRO. TO VOCA-TIONS (15)	TECH FOR CHILDREN (16)	HOME ECONO-MICS (17)	KINDER-GARTEN FULL-DAY (18)	KINDER-GARTEN HALF-DAY (19)
Atlantic	4,972	6,580	773	4,387	1,786	499	916	20	171	1,679	15,980	3,290	9,915	4,252	3,445	7,733	1,504	1,189
Bergen	4,806	8,894	3,995	8,102	9,222	4,652	1,598	11	175	803	48,656	5,227	18,559	4,798	826	14,410	2,099	4,382
Burlington	6,258	9,237	285	5,902	5,194	892	2,205	68	62	0	20,931	5,840	9,466	1,953	308	9,214	1,013	3,718
Camden	9,009	17,237	1,434	7,900	4,630	659	3,201	24	58	141	25,358	5,566	14,980	4,152	74	14,810	365	5,819
Cape May	1,571	1,937	58	1,880	1,065	238	158	6	0	0	4,133	437	2,636	817	306	2,448	216	867
Cumberland	4,367	5,495	835	2,891	2,253	309	3,215	44	182	1,162	2,340	1,535	2,823	543	0	2,380	517	1,255
Essex	26,325	37,209	6,956	8,000	6,705	2,372	1,246	200	398	1,131	36,175	4,906	17,719	1,133	810	14,452	1,997	5,954
Gloucester	5,405	7,228	59	3,460	2,903	348	2,124	17	17	0	12,472	3,495	6,294	1,012	490	4,963	340	2,500
Hudson	13,051	19,967	6,926	5,662	2,567	353	726	25	261	510	18,069	3,509	13,254	2,794	3,545	14,035	770	4,190
Hunterdon	818	1,317	29	1,383	1,438	340	437	5	62	0	7,955	1,446	2,259	1,284	932	2,266	161	1,079
Mercer	3,564	6,501	1,257	3,285	2,474	867	1,608	41	88	1,925	19,468	2,132	6,788	2,243	2,786	5,905	1,591	1,941
Middlesex	6,933	14,606	3,058	8,163	5,775	2,103	4,900	59	119	352	37,092	8,619	16,857	2,291	1,775	14,171	1,047	5,020
Monmouth	7,238	12,134	950	7,872	7,572	1,325	2,821	20	300	1,746	42,809	7,765	15,077	4,114	7,389	13,095	743	5,441
Morris	3,263	4,844	698	5,540	8,079	2,746	1,423	1	31	276	30,249	3,821	1,4625	2,081	1,863	13,760	666	3,441
Ocean	5,605	9,837	294	5,174	2,564	1,150	3,371	9	99	0	13,742	6,371	10,370	5,279	12,052	7,837	101	4,631
Passaic	11,109	16,306	4,798	5,636	3,802	969	5,417	49	72	1,467	30,636	4,866	16,448	5,956	15,430	13,760	628	3,875
Salem	1,727	2,204	56	1,289	1,092	188	560	5	61	0	6,556	1,322	2,740	1,450	436	2,348	130	800
Somerset	1,399	3,577	387	3,191	2,723	614	1,914	38	49	0	14,428	3,426	7,134	1,417	254	5,544	454	1,717
Sussex	1,562	2,230	25	2315	1,697	259	841	3	0	272	8,493	1,493	4,979	993	179	5,238	143	1,651
Union	8,362	11,040	2,894	6,295	5,823	1,545	1,576	64	178	48	30,856	3,287	12,818	2,257	2,202	10,522	1,403	3,084
Warren	1,913	2,554	87	1,830	1,274	172	194	8	82	89	6,089	1,062	1,882	726	571	1,501	266	954
TOTAL	129,257	200,934	35,854	100,157	80,638	22,609	40,451	717	2,465	11,601	432,487	79,415	207,623	51,545	45,442	178,684	16,154	63,508

NEW JERSEY STATE DEPARTMENT OF EDUCATION/Division of Administration/IRM

SECTION II

STUDENT INFORMATION

STUDENT INFORMATION

This section contains data on student enrollments, dropouts and high school graduate follow-up information. Of the 10 tables, four contain enrollment data, three carry dropout data, and three contain high school graduate follow-up information. All of the data reported are as of September 30, 1988. These data are used to prepare enrollment projections and to develop lists of schools that have high concentrations of low income pupils. In addition, the data are supplied to the National Center for Education Statistics and are made available to the public upon request.

ENROLLMENTS

Table VI is a membership table, i.e., pupils on roll during the last school day of September 1988. There were 1,080,871 students on roll in the public schools as of September 30, 1988. The data are reported for day school students and were compiled from individual school reports submitted by each district. The special education pupils shown in Column 17 are students on roll in self-contained classes. "Mainstreamed" special education students are reported with the regular students at their respective grade levels.

Enrollment increases were in the Kindergarten, Grades 1, 2, 3, 4, 6, Post Grad. and Self-Contained Special Education categories. Between Kindergarten and Grade 3, there were 3,171 more students than in 1987-88. Although enrollment increases were shown for Grades 4, 5, and 6 in 1988-89, there was an overall decline of 17,506 students in the total enrollment of Grades 4 through 12. Self-contained special education enrollments increased by 2,121 students.

Compared with 1987-88, there was a decline of 12,111 students. This was a decrease of 2,374 students over the 14,485 decline reported between the 1986-87 and 1987-88 school years. The rate of decline in enrollments decreased by 0.2 percent from the 1.31 percent in 1987-88 to 1.1 percent in 1988-89. If this condition continues, the end of the declining enrollments could occur by the end of this decade as previously predicted.

Table VII is the first of two tables separating students on roll into elementary and secondary school categories. Note that seventh and eighth grade students on roll appear in both elementary and secondary counts, depending upon the type of school in which they were enrolled. On September 30, 1988, 733,179 elementary students were on roll, 6,874 more than were reported in September, 1987. Sixteen (16) counties, Atlantic, Bergen, Burlington, Camden, Cape May, Cumberland, Gloucester, Hunterdon, Mercer, Middlesex, Monmouth, Salem, Somerset, Sussex, Union and Warren showed increases, which ranged from a high of 1,386 in Middlesex to 71 in Sussex. Of the five counties showing a decrease in enrollments, the range was from a high of 694 in Essex to a low of 158 in Ocean.

Table VIII shows that in 1988, 347,692 secondary school students were on roll in grades seven through twelve, 18,985 fewer students than were reported in 1987. There was no county in the state with a secondary enrollment higher than was reported in 1987-88.

Eight counties showed decreases of greater than 1,000 students: Bergen (2,053), Burlington (1,200), Camden (1,355), Essex (2,059), Middlesex

(1,338), Monmouth (1,301), Passaic (1,260) and Union (2,368). In the remaining 13 counties, the declines ranged from the high of 907 to the low of 72. Overall, four counties (Atlantic, Cape May, Gloucester, and Middlesex) showed increases in their total enrollments from 1987-88 to 1988-89.

Table IX shows the composition of the total enrollment by county in the five prescribed federal racial/ethnic categories. Of the total number of students on roll, 33.2 percent were reported as "minority"--an increase of 0.7 percent over 1987. In comparison with 1987, there was a decrease of 15,177 or 2.1 percent in the white enrollment, a decrease of 1.3 percent or 2,699 students in the black enrollment, an increase of 2,308 students or 2.0 percent in the Hispanic enrollment, a decrease of 123 students in the American Indian/Alaskan native enrollment, and an increase of 3,580 students or 9.5 percent in the Asian/Pacific islander enrollment.

Eight (8) counties exceeded the state average of 32.5 percent Minority: Hudson, 70.0 percent; Essex, 67.3 percent; Passaic, 49.8 percent; Union 46.2 percent; Cumberland, 44.1 percent; Mercer, 39.7 percent; Atlantic, 38.0 percent; and, Camden, 35.7 percent.

DROPOUTS

The three tables in the "Dropout" series were developed using the data reported by the public elementary and secondary schools on the students who discontinued school before completing the prescribed course of study during the 1987-88 school year.

Of the total 18,651 reported students leaving school, 16,953 or 90.9 percent were known to have discontinued school and 1,698 or 9.1 percent had moved to a new residence and the school status was unknown. When compared with the 16,841 reported known dropouts in 1986-87, the 16,953 is an increase of 0.6 percent or 109 students. There was a decrease from 1,739 to 1,698 between 1986-87 and 1987-88 in the new residence school status unknown category.

Table X reports the Known and Unknown Reasons for Dropouts by County. The reason categories reported are in conformity with Handbook V, Student and Pupil Accounting of the National Center for Education Statistics. The categories are a consolidation of some 17 detailed explanations of reasons for discontinuing school.

Two major categories account for three-fifths (63.1%) of the total dropouts. There were 7,649 or 41.0% "Dissatisfied With School/Behavioral/ Academic Difficulty" and 4,125 or 22.1% due to "Economics/Entered Employment". The detailed explanations of the categories may be found in the glossary at the end of the report.

Table XI shows the basic categories of grade and sex. Slightly less than half (48.5%) of the total reported dropouts were reported in grades 10 and 11. This percent is increased to 89.4% when grades twelve (19.1%) and nine (21.8%) are added. The remaining 10.6% are distributed over special education (6.3%), grades seven and eight (2.9%) and Pre-K thru six and ungraded (1.4%). In comparison with 1986-87, the dropouts as percentages of grade enrollments increased by 0.4% from 4.6% to 5.0% in the ninth grade, by 0.3% from 5.3% to 5.6% in the tenth grade and by 0.3 from 5.1% to 5.4% in the eleventh grade. In the other grades there were minor or no changes.

The ninth grade class entering high school in 1983-84 and graduating in June 1987 had a dropout percentage of 16.2 percent. This rate was calculated by adding the 1983-84 ninth grade dropouts (3,647), the 1984-85 tenth grade dropouts (4,512), the 1985-86 eleventh grade dropouts (3,495) and the 1986-87 twelfth grade dropouts (3,451) and dividing by the 1983-84 ninth grade enrollment (99,546). The ninth grade class entering high school in 1984-85 had a dropout percentage of 16.1 percent. (3,722 + 4,428 + 4,490 + 3,557 divided by 100,541 = 16.1%).

The ratio between the sexes shows little change. Males discontinuing school were 58.7% of the total dropouts, a decrease of 0.5% from the 59.2% reported for 1986-87. The percentage of females discontinuing school increased from 40.8% in 1986-87 to 41.3% in 1987-88.

Table XII shows the state's public school dropouts by racial/ethnic origin. In comparison with the 1986-87 school year, the percentage of white dropouts decreased by 2.0%, black dropouts increased by 1.1%, Hispanic dropouts increased by 1.1%, and American Indian/Alaskan native, Asian and Pacific islander categories were without change.

GRADUATES

The three tables in "The Follow-Up of Graduates" series were developed using the data reported by the public high schools from their studies conducted in the fall of 1988 of the 1987-88 graduates. The 80,863 graduates in 1987-88 was an increase of 1.9 percent or 1,487 from the 79,376 reported in 1986-87. Of the 82,653 twelfth graders enrolled on September 30, 1987, 97.8% graduated. In comparison over the past five years, this percentage ranks as the highest in this period.

When the graduates are taken as a percentage of the ninth graders reported enrolled in the public secondary schools in September four years earlier, the graduation rate is 80.4%. This percentage is the highest in the past decade, surpassing the 79.8 percent in 1983-84.

Table XIII shows the status of the 1987-88 graduates in the fall of 1988. Of the total graduates, 69.1% or 55,836 had elected to continue with their education. This continues the upward trend of percentage of graduates continuing their education which began with the 61.9% reported in 1979-80. A similar trend is evident in the enrollment of graduates in college or university where the percentage has increased annually from 53.6% in 1979-80 to 56.4% in 1983-84 to 61.2% in 1986-87 to 62.7% in 1987-88. On the other hand, the percentage of graduates enrolling in other education in this period has been declining. The 6.4% reported for 1987-88 is a decrease of 0.4 percent from the 6.8% reported in 1986-87 and is the lowest percentage reported in the last decade. The percentage of graduates employed also continued to decline from 28.3% in 1979-80 to 21.0% in 1987-88.

Table XIV shows the racial/ethnic distribution of the public high school graduates. Of the 80,863 graduates, 22.7% or 18,321 were classified as minorities. This was an increase of 0.1% over the 22.6% reported in 1986-87. Eight counties in 1987-88 exceeded the statewide average of 22.7% minority graduates. They were: Hudson, 57.3%; Essex, 51.2%; Passaic, 35.1%; Union, 33.9%; Cumberland, 29.9%; Atlantic, 25.5%; Mercer, 24.9% and Camden, 24.2%.

Districts reported that of the minority graduates, 13.5 percent were black, 6.3 percent were Hispanic and 2.8 percent were American Indian/Alaskan native and Asian/Pacific islanders.

Table XV shows the racial/ethnic distribution of the public high school graduates who enrolled in colleges or universities. Of the 50,676 graduates enrolling in colleges or universities, 41,095 (81.1%) were white, 5,194 (10.2%) were black, 2,404 (4.7%) were Hispanic, 1,934 (3.8%) were Asian or Pacific Islander, and 49 (0.1%) were American Indian/Alaskan Native.

Of the graduates attending colleges and universities, the percentage attending in-state decreased from 54.6% in 1986-87 to 54.3% in 1987-88. Graduates attending out-of-state colleges increased from 45.4% in 1986-87 to 45.7% in 1987-88.

COMPARISON OF SELECTED HIGH SCHOOL GRADUATE DATA

	1984	1985	1986	1987	1988
TOTAL HIGH SCHOOL GRADUATES	85,569	81,547	78,781	79,376	80,863
% RACIAL/ETHNIC COMPOSITION					
WHITE	79.2%	78.1%	77.6%	77.4%	77.3%
BLACK	14.3%	14.2%	14.1%	13.9%	13.5%
HISPANIC	5.9%	5.9%	6.0%	6.1%	6.3%
AM. INDIAN/ALASKAN NATIVE	0.1%	0.1%	0.1%	0.1%	0.1%
ASIAN/PACIFIC ISLANDER	1.5%	1.7%	2.2%	2.4%	2.7%
% CONTINUING EDUCATION					
COLLEGE OR UNIVERSITY	56.4%	57.8%	59.4%	61.2%	62.7%
OTHER EDUCATION	8.1%	8.0%	7.4%	6.8%	6.4%
IN-STATE	56.4%	55.7%	55.0%	54.6%	54.3%
OUT-OF-STATE	43.6%	44.3%	45.0%	45.4%	45.7%

TABLE VI

STUDENT ENROLLMENTS IN NEW JERSEY PUBLIC SCHOOL DISTRICTS BY GRADE AND COUNTY

September, 1988

COUNTY	PRE-K	K	GRADE 1	GRADE 2	GRADE 3	GRADE 4	GRADE 5	GRADE 6	GRADE 7	GRADE 8	GRADE 9	GRADE 10	GRADE 11	GRADE 12	POST-GRAD	SPECIAL ED.	UN-GRADED	TOTAL	% of Students Enrolled in each County
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20
Atlantic	175	2,693	2,658	2,388	2,439	2,299	2,320	2,362	2,374	2,353	2,364	2,105	2,019	1,930	0	1,509	13	32,001	3.0
Bergen	714	6,481	7,106	6,862	7,004	6,918	6,966	6,933	6,961	7,082	7,331	7,331	7,606	8,292	0	4,078	47	97,712	9.0
Burlington	416	4,731	5,015	4,546	4,188	4,118	4,048	3,909	3,848	4,074	4,432	4,312	4,233	4,632	26	4,503	58	61,089	5.7
Camden	981	6,184	7,086	6,394	5,961	5,792	5,292	5,341	5,185	5,086	5,610	4,954	4,724	5,005	36	5,879	155	79,665	7.4
Cape May	43	1,083	1,161	1,000	1,006	909	1,057	924	858	808	893	859	747	855	0	766	0	12,969	1.2
Cumberland	413	1,772	2,184	1,810	1,733	1,702	1,590	1,607	1,543	1,615	1,745	1,665	1,781	1,705	145	1,686	0	24,696	2.3
Essex	554	7,951	9,830	9,278	9,474	9,025	8,773	8,585	8,083	7,815	8,684	7,886	7,582	7,343	19	5,445	246	116,573	10.8
Gloucester	31	2,840	3,038	2,778	2,664	2,782	2,608	2,678	2,550	2,432	2,509	2,380	2,538	2,579	155	2,485	386	37,433	3.5
Hudson	316	4,960	5,511	5,031	4,982	4,914	4,806	4,567	4,564	4,330	5,221	4,387	3,901	3,630	0	4,083	293	65,496	6.1
Hunterdon	0	1,240	1,336	1,234	1,247	1,204	1,147	1,141	1,137	1,199	1,048	1,176	1,235	1,348	13	624	0	16,329	1.5
Mercer	0	3,532	3,614	3,393	3,360	3,116	3,002	3,037	3,014	2,763	3,088	2,983	2,798	3,037	0	2,776	15	43,528	4.0
Middlesex	489	6,067	6,584	6,014	5,805	5,741	5,746	5,665	5,659	5,514	6,133	6,199	6,308	6,285	1,381	4,492	291	84,373	7.8
Monmouth	352	6,184	6,516	5,920	5,871	5,866	5,723	5,887	5,607	5,788	6,041	5,819	5,884	6,261	0	3,704	65	81,488	7.5
Morris	162	4,107	4,344	4,202	4,155	4,325	4,207	4,311	4,260	4,364	4,577	4,760	5,272	5,815	48	2,350	11	61,270	5.7
Ocean	29	4,732	4,780	4,587	4,467	4,530	4,265	4,378	4,160	4,168	4,616	4,422	4,273	4,267	1	2,751	97	60,523	5.6
Passaic	246	4,503	5,047	4,838	4,708	4,741	4,625	4,673	4,542	4,538	4,564	4,357	4,308	4,141	0	2,570	10	62,411	5.8
Salem	144	930	952	867	894	847	788	855	823	818	789	801	848	814	0	843	0	12,013	1.1
Somerset	130	2171	2,398	2,211	2,075	2,152	2,184	2,002	2,164	2,075	2,364	2,269	2,256	2,522	8	1,192	0	30,173	2.8
Sussex	12	1,794	1,891	1,828	1,724	1,658	1,626	1,652	1,521	1,540	1,627	1,607	1,645	1,749	28	1,232	8	23,142	2.1
Union	988	4,487	5,108	4,606	4,655	4,582	4,348	4,306	4,419	4,349	4,660	4,590	4,382	4,724	4	3,050	18	63,276	5.9
Warren	0	1,220	1,267	1,117	1,109	1,041	981	1,023	986	973	972	989	1,050	1,099	48	822	14	14,711	1.4
TOTAL	6,195	79,662	87,426	80,904	79,521	78,262	76,102	75,836	74,258	73,684	79,268	75,851	75,390	78,033	1,912	56,840	1,727	1,080,871	100.0
Percent of Students Enrolled by Grade	0.6	7.4	8.1	7.5	7.4	7.2	7.0	7.0	6.9	6.8	7.3	7.0	7.0	7.2	0.2	5.3	0.2	100	

TABLE VII

ELEMENTARY SCHOOL ENROLLMENTS IN NEW JERSEY PUBLIC SCHOOL DISTRICTS BY GRADE AND COUNTY

SEPTEMBER 30, 1988

COUNTY	GRADE										Special Education	Ungraded	TOTAL	Percent Of Students Enrolled In Each County
	Pre-K	K	1	2	3	4	5	6	7	8				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Atlantic	175	2,693	2,658	2,388	2,439	2,299	2,320	2,362	2,374	2,196	1,011		22,915	3.1
Bergen	714	6,481	7,106	6,862	7,004	6,918	6,966	6,933	5,773	5,283	2,822	19	62,881	8.6
Burlington	416	4,731	5,015	4,546	4,188	4,118	4,048	3,909	3,683	3,409	3,545	58	41,666	5.7
Camden	981	6,184	7,086	6,394	5,961	5,792	5,292	5,341	4,411	4,324	3,570	155	55,491	7.6
Cape May	43	1,083	1,161	1,000	1,006	909	1,057	924	808	773	509		9,273	1.3
Cumberland	413	1,772	2,184	1,810	1,733	1,702	1,590	1,607	1,543	1,032	1,228		16,614	2.3
Essex	554	7,951	9,830	9,278	9,474	9,025	8,773	8,585	7,311	7,129	3,709	218	81,837	11.2
Gloucester	31	2,840	3,038	2,778	2,664	2,782	2,608	2,678	1,141	866	1,561	346	23,333	3.2
Hudson	316	4,960	5,511	5,031	4,982	4,914	4,806	4,567	4,485	4,127	2,803	249	46,751	6.4
Hunterdon		1,240	1,336	1,234	1,247	1,204	1,147	1,141	1,080	1,146	405		11,180	1.5
Mercer		3,532	3,614	3,393	3,360	3,116	3,002	3,037	1,957	1,846	1,656	15	28,528	3.9
Middlesex	489	6,067	6,584	6,014	5,805	5,741	5,746	5,665	5,524	4,672	3,031	277	55,615	7.6
Monmouth	352	6,184	6,516	5,920	5,871	5,866	5,723	5,887	5,290	5,437	2,653		55,699	7.6
Morris	162	4,107	4,344	4,202	4,155	4,325	4,207	4,311	4,146	4,155	1,877	11	40,002	5.5
Ocean	29	4,732	4,780	4,587	4,467	4,530	4,265	4,378	3,686	3,675	2,021	97	41,247	5.6
Passaic	246	4,503	5,047	4,838	4,708	4,741	4,625	4,673	4,542	4,538	1,579	6	44,046	6.0
Salem	144	930	952	867	894	847	788	855	684	696	649		8,306	1.1
Somerset	130	2,171	2,398	2,211	2,075	2,152	2,184	2,002	1,827	1,647	812		19,609	2.7
Sussex	12	1,794	1,891	1,828	1,724	1,658	1,626	1,652	1,357	1,366	852	8	15,768	2.2
Union	988	4,487	5,108	4,606	4,655	4,582	4,348	4,306	3,995	3,581	2,202	10	42,868	5.8
Warren		1,220	1,267	1,117	1,109	1,041	981	1,023	613	621	558		9,550	1.3
TOTAL	6,195	79,662	87,426	80,904	79,521	78,262	76,102	75,836	66,230	62,519	39,053	1,469	733,179	
Percent of Students Enrolled by Grade	0.8	10.9	11.9	11.0	10.8	10.7	10.4	10.3	9.0	8.5	5.3	0.2	100.0	

TABLE VIII

SECONDARY SCHOOL ENROLLMENTS IN NEW JERSEY PUBLIC SCHOOL DISTRICTS BY GRADE AND COUNTY

SEPTEMBER 30, 1988

COUNTY	GRADE						Post Graduate	Special Education	Ungraded	TOTAL	Percent of Students Enrolled in Each County
	7	8	9	10	11	12					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Atlantic		157	2,364	2,105	2,019	1,930		498	13	9,086	2.6
Bergen	1,188	1,799	7,331	7,331	7,606	8,292		1,256	28	34,831	10.0
Burlington	165	665	4,432	4,312	4,233	4,632	26	958		19,423	5.6
Camden	774	762	5,610	4,954	4,724	5,005	36	2,309		24,174	7.0
Cape May	50	35	893	859	747	855		257		3,696	1.1
Cumberland		583	1,745	1,665	1,781	1,705	145	458		8,082	2.3
Essex	772	686	8,684	7,886	7,582	7,343	19	1,736	28	34,736	10.0
Gloucester	1,409	1,566	2,509	2,380	2,538	2,579	155	924	40	14,100	4.1
Hudson	79	203	5,221	4,387	3,901	3,630		1,280	44	18,745	5.4
Hunterdon	57	53	1,048	1,176	1,235	1,348	13	219		5,149	1.5
Mercer	1,057	917	3,088	2,983	2,798	3,037		1,120		15,000	4.3
Middlesex	135	842	6,133	6,199	6,308	6,285	1,381	1,461	14	28,758	8.3
Monmouth	317	351	6,041	5,819	5,884	6,261		1,051	65	25,789	7.4
Morris	114	209	4,577	4,760	5,272	5,815	48	473		21,268	6.1
Ocean	474	493	4,616	4,422	4,273	4,267	1	730		19,276	5.5
Passaic			4,564	4,357	4,308	4,141		991	4	18,365	5.3
Salem	139	122	789	801	848	814		194		3,707	1.1
Somerset	337	428	2,364	2,269	2,256	2,522	8	380		10,564	3.0
Sussex	164	174	1,627	1,607	1,645	1,749	28	380		7,374	2.1
Union	424	768	4,660	4,590	4,382	4,724	4	848	8	20,408	5.9
Warren	373	352	972	989	1,050	1,099	48	264	14	5,161	1.5
TOTAL	8,028	11,165	79,268	75,851	75,390	78,033	1,912	17,787	258	347,692	100.0
Percent of Students Enrolled by Grade	2.3	3.2	22.8	21.8	21.7	22.4	0.5	5.1	0.1	100.0	

TABLE IX

PUBLIC SCHOOL STUDENTS ENROLLED BY COUNTY AND RACIAL/ETHNIC ORIGIN

SEPTEMBER 30, 1988

COUNTY	WHITE*		BLACK*		HISPANIC		AMERICAN INDIAN/ ALASKAN NATIVE		ASIAN OR PACIFIC ISLANDER		TOTAL NUMBER OF STUDENTS ENROLLED	%** County Minority Enroll-ment
	Students Enrolled	% of Total County Enrollment	Students Enrolled	% of Total County Enrollment	Students Enrolled	% of Total County Enrollment	Students Enrolled	% of Total County Enrollment	Students Enrolled	% of Total County Enrollment		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Atlantic	19,851	62.0	8,319	26.0	3,166	9.9	21	0.1	644	2.0	32,001	38.0
Bergen	77,529	79.3	5,917	6.1	4,915	5.0	151	0.2	9,200	9.4	97,712	20.7
Burlington	46,376	75.9	11,397	18.7	1,797	2.9	76	0.1	1,443	2.4	61,089	24.1
Camden	51,246	64.3	18,096	22.7	8,106	10.2	82	0.1	2,135	2.7	79,665	35.7
Cape May	11,328	87.3	1,315	10.1	242	1.9	20	0.2	64	0.5	12,969	12.7
Cumberland	13,793	55.9	6,172	25.0	4,498	18.2	113	0.5	120	0.5	24,696	44.1
Essex	38,100	32.7	58,374	50.1	16,814	14.4	83	0.1	3,202	2.7	116,573	67.3
Gloucester	31,964	85.4	4,459	11.9	515	1.4	28	0.1	467	1.2	37,433	14.6
Hudson	19,663	30.0	13,485	20.6	28,510	43.5	81	0.1	3,757	5.7	65,496	70.0
Hunterdon	15,785	96.7	130	0.8	112	0.7	12	0.1	290	1.8	16,329	3.3
Mercer	26,250	60.3	12,157	27.9	3,125	7.2	37	0.1	1,959	4.5	43,528	39.7
Middlesex	59,835	70.9	8,829	10.5	9,174	10.9	64	0.1	6,471	7.7	84,373	29.1
Monmouth	65,571	80.5	10,120	12.4	3,163	3.9	64	0.1	2,570	3.2	81,488	19.5
Morris	53,686	87.6	2,136	3.5	2,328	3.8	42	0.1	3,078	5.0	61,270	12.4
Ocean	55,406	91.5	2,777	4.6	1,880	3.1	54	0.1	406	0.7	60,523	8.5
Passaic	31,333	50.2	12,797	20.5	16,416	26.3	170	0.3	1,695	2.7	62,411	49.8
Salem	9,069	75.5	2,546	21.2	317	2.6	4		77	0.6	12,013	24.5
Somerset	24,833	82.3	2,665	8.8	1,134	3.8	20	0.1	1,521	5.0	30,173	17.7
Sussex	22,540	97.4	146	0.6	235	1.0	12	0.1	209	0.9	23,142	2.6
Union	34,038	53.8	17,560	27.8	9,723	15.4	30		1,925	3.0	63,276	46.2
Warren	14,138	96.1	257	1.7	179	1.2	9	0.1	128	0.9	14,711	3.9
TOTAL	722,334	66.8	199,654	18.5	116,349	10.8	1,173	0.1	41,361	3.8	1,080,871	33.2

*Not of Hispanic Origin

**% County Minority Enrollment = Columns 4, 6, 8 and 10 divided by Column 12

TABLE X

SUMMARY OF KNOWN AND UNKNOWN DROPOUT REASONS BY COUNTY

September 1987 to August 1988

COUNTY (1)	Physical, Mental, Social or Emotional Disability (2)	Administrative Exclusion (3)	Disatisfied with School/ Behavioral/ Academic (4)	Economic/ Entered Employment (5)	Married or Pregnant (6)	Reason Unknown (7)	New Residence School Status Unknown (8)	TOTAL DROPOUTS (9)	1984 Enrollment (10)	Dropouts as a % of Enroll-ments (11)
Atlantic	23	57	493	85	29	90	132	909	31,487	2.9
Bergen	10	14	171	341	6	44	12	598	99,651	0.6
Burlington	25	115	291	173	24	77	45	750	61,824	1.2
Camden	44	158	616	213	63	91	59	1,244	79,712	1.6
Cape May	12	25	145	28	3	30	3	246	12,569	2.0
Cumberland	16	37	471	63	38	25	53	703	25,041	2.8
Essex	28	243	1,454	301	68	349	153	2,596	119,326	2.2
Gloucester	9	6	260	80	27	114	64	560	36,678	1.5
Hudson	23	370	289	776	35	266	233	1,992	67,128	3.0
Hunterdon	1	17	49	37	2	8	4	118	16,545	0.7
Mercer	45	44	493	158	16	191	153	1,100	43,873	2.5
Middlesex	38	233	390	311	27	110	112	1,221	84,325	1.4
Monmouth	88	46	631	185	21	159	221	1,351	82,436	1.6
Morris	11	33	211	124	7	13	18	417	62,214	0.7
Ocean	11	193	601	244	16	85	119	1,269	60,753	2.1
Passaic	12	639	213	547	11	60	207	1,689	64,163	2.6
Salem	6	24	111	20	6	8	19	194	12,019	1.6
Somerset	19	4	117	79	4	4	6	233	30,382	0.8
Sussex	4		115	80	3	5	6	213	23,557	0.9
Union	32	184	443	223	25	74	74	1,055	64,522	1.6
Warren	11	9	85	57	5	21	5	193	14,777	1.3
TOTAL	468	2,451	7,649	4,125	436	1,824	1,698	18,651	1,092,982	1.7
Percent of Total Dropouts	2.5	13.1	41.0	22.1	2.3	9.8	9.1			

TABLE XI

STUDENTS DROPPING OUT OF EACH GRADE IN THE PUBLIC SCHOOLS OF NEW JERSEY BY COUNTY, GRADE AND SEX
SEPTEMBER 1987 TO AUGUST 1988

COUNTY	GRADE									TOTAL	SEX			
											MALE		FEMALE	
	Pre-K Thru 6	7	8	9	10	11	12	Special Ed.	Un-graded		Number	%	Number	%
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Atlantic	20	25	43	248	250	173	136	14		909	522	57.4	387	42.6
Bergen		1	7	70	128	177	191	24		598	364	60.9	234	39.1
Burlington	18	1	2	136	170	168	154	101		750	439	58.5	311	41.5
Camden	8	11	37	321	298	253	223	93		1,244	680	54.7	564	45.3
Cape May		2	5	57	64	56	50	12		246	157	63.8	89	36.2
Cumberland	30	6	30	118	154	189	105	71		703	404	57.5	299	42.5
Essex	70	42	66	767	519	525	375	169	63	2,596	1,519	58.5	1,077	41.5
Gloucester		4	15	94	147	132	107	61		560	327	58.4	233	41.6
Hudson	35	16	30	718	502	380	181	113	17	1,992	1,173	58.9	819	41.1
Hunterdon				5	20	27	47	12	7	118	71	60.2	47	39.8
Mercer		8	25	116	425	300	215	11		1,100	624	56.7	476	43.3
Middlesex	8	7	16	189	236	314	273	178		1,221	786	64.4	435	35.6
Monmouth		2	13	297	331	394	299	12	3	1,351	791	58.5	560	41.5
Morris	5		1	24	72	134	166	15		417	255	61.2	162	38.8
Ocean	1	11	24	255	310	344	279	45		1,269	730	57.5	539	42.5
Passaic		23	27	338	442	459	364	36		1,689	976	57.8	713	42.2
Salem		1	2	39	42	50	31	29		194	106	54.6	88	45.4
Somerset			2	46	50	54	66	15		233	134	57.5	99	42.5
Sussex				19	56	70	66	2		213	125	58.7	88	41.3
Union	1	4	17	196	278	242	183	134		1,055	642	60.9	413	39.1
Warren		6	4	12	44	60	46	21		193	116	60.1	77	39.9
TOTAL	196	170	366	4,065	4,538	4,501	3,557	1,168	90	18,651	10,941	58.7	7,710	41.3
Dropouts as a Percent Of Total State Enrollments in Each Grade	0.0	0.2	0.5	5.0	5.6	5.4	4.3	2.1	4.5					

TABLE XII

PUBLIC SCHOOL STUDENT DROPOUTS BY COUNTY AND RACIAL/ETHNIC ORIGIN

September 1987 to August 1988

COUNTY	WHITE			BLACK			HISPANIC			AMERICAN INDIAN/ ALASKAN NATIVE			ASIAN OR PACIFIC ISLANDER			TOTAL NUMBER OF STUDENT DROP-OUTS	PER-CENT TOTAL STATE DROP-OUTS BY COUNTY	PERCENT OF 9 THRU 12 GRADE DROPOUTS	PERCENT OF COUNTY MINORITY DROPOUTS
	Number	Percent of County		Number	Percent of County		Number	Percent of County		Number	Percent of County		Number	Percent of County					
		Drop-outs	Enroll-ment		Drop-outs	Enroll-ment		Drop-outs	Enroll-ment		Drop-outs	Enroll-ment		Drop-outs	Enroll-ment				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
Atlantic	461	50.7	2.3	311	34.2	3.8	125	13.8	4.2				12	1.3	2.4	909	4.9	9.2	49.3
Bergen	441	73.7	0.5	70	11.7	1.2	69	11.5	1.5	6	1.0	4.3	12	2.0	0.1	598	3.2	1.7	26.3
Burlington	565	75.3	1.2	137	18.3	1.2	38	5.1	2.1				10	1.3	0.7	750	4.0	3.3	24.7
Camden	709	57.0	1.4	354	28.5	2.0	177	14.2	2.2				4	0.3	0.2	1,244	6.7	5.1	43.0
Cape May	214	87.0	1.9	23	9.3	1.9	9	3.7	4.3							246	1.3	6.7	13.0
Cumberland	340	48.4	2.4	186	26.5	3.0	173	24.6	3.8	1	0.1	1.0	3	0.4	2.8	703	3.8	7.7	51.6
Essex	347	13.4	0.9	1,814	69.9	3.0	421	16.2	2.5	1		0.7	13	0.5	0.4	2,596	13.9	6.5	86.6
Gloucester	450	80.4	1.4	97	17.3	2.2	11	2.0	2.3				2	0.4	0.5	560	3.0	4.6	19.6
Hudson	497	24.9	2.4	712	35.7	5.1	767	38.5	2.7	3	0.2	4.8	13	0.7	0.3	1,992	10.7	9.7	75.1
Hunterdon	116	98.3	0.7	2	1.7	1.6										118	0.6	1.9	1.7
Mercer	312	28.4	1.2	645	58.6	5.2	139	12.6	4.5				4	0.4	0.2	1,100	5.9	8.4	71.6
Middlesex	710	58.1	1.2	214	17.5	2.5	279	22.9	3.2				18	1.5	0.3	1,221	6.5	3.8	41.9
Monmouth	974	72.1	1.5	272	20.1	2.6	90	6.7	2.9				15	1.1	0.6	1,351	7.2	5.1	27.9
Morris	350	83.9	0.6	38	9.1	1.8	25	6.0	1.2	1	0.2	2.4	3	0.7	0.1	417	2.2	1.8	16.1
Ocean	1,092	86.1	2.0	98	7.7	3.5	77	6.1	4.3				2	0.2	0.5	1,269	6.8	6.5	13.9
Passaic	383	22.7	1.2	571	33.8	4.3	701	41.5	4.3	10	0.6	6.5	24	1.4	1.5	1,689	9.1	8.6	77.3
Salem	126	64.9	1.4	54	27.8	2.1	14	7.2	4.5							194	1.0	4.7	35.1
Somerset	177	76.0	0.7	36	15.5	1.4	16	6.9	1.6				4	1.7	0.3	233	1.2	2.2	24.0
Sussex	209	98.1	0.9	1	0.5	0.7	3	1.4	2.2							213	1.1	3.0	1.9
Union	317	30.0	0.9	492	46.6	2.7	237	22.5	2.5	1	0.1	2.1	8	0.8	0.5	1,055	5.7	4.6	70.0
Warren	186	96.4	1.3	7	3.6	2.8										193	1.0	3.7	3.6
TOTAL	8,976	48.1	1.2	6,134	32.9	3.0	3,371	18.1	3.0	23	0.1	1.8	147	0.8	0.4	18,651	100.0	5.1	51.9

TABLE XIII

STATUS OF NEW JERSEY'S 1988 PUBLIC HIGH SCHOOL GRADUATES DURING THE FALL OF 1988 – BY COUNTY

COUNTY	EDUCATIONAL STATUS OF HIGH SCHOOL GRADUATES								TOTAL HIGH SCHOOL GRADUATES	
	Continuing Education				Not Continuing Education					
	College or University	Other Education	TOTAL	Percent	Employed	Other	TOTAL	Percent	TOTAL	Percent of Graduates In-State
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Atlantic	968	65	1,033	58.1	519	227	746	41.9	1,779	2.2
Bergen	6,623	528	7,151	79.3	1,469	399	1,868	20.7	9,019	11.2
Burlington	2,784	245	3,029	63.8	1,069	650	1,719	36.2	4,748	5.9
Camden	3,067	303	3,370	64.6	1,172	674	1,846	35.4	5,216	6.5
Cape May	469	51	520	61.6	258	66	324	38.4	844	1.0
Cumberland	707	81	788	48.1	270	580	850	51.9	1,638	2.0
Essex	4,386	665	5,051	67.9	1,458	925	2,383	32.1	7,434	9.2
Gloucester	1,512	132	1,644	62.0	543	464	1,007	38.0	2,651	3.3
Hudson	1,847	559	2,406	64.7	803	508	1,311	35.3	3,717	4.6
Hunterdon	964	49	1,013	71.4	335	71	406	28.6	1,419	1.8
Mercer	1,963	92	2,055	70.0	542	337	879	30.0	2,934	3.6
Middlesex	4,414	384	4,798	70.6	1,549	447	1,996	29.4	6,794	8.4
Monmouth	4,422	323	4,745	73.5	1,275	439	1,714	26.5	6,459	8.0
Morris	4,605	272	4,877	78.7	1,026	295	1,321	21.3	6,198	7.7
Ocean	2,475	298	2,773	65.2	1,037	442	1,479	34.8	4,252	5.3
Passaic	2,419	403	2,822	65.9	943	514	1,457	34.1	4,279	5.3
Salem	369	35	404	49.8	293	114	407	50.2	811	1.0
Somerset	1,992	132	2,124	80.5	419	97	516	19.5	2,640	3.3
Sussex	1,083	101	1,184	65.0	544	93	637	35.0	1,821	2.3
Union	3,131	380	3,511	68.5	1,178	438	1,616	31.5	5,127	6.3
Warren	476	62	538	49.7	262	283	545	50.3	1,083	1.3
TOTAL	50,676	5,160	55,836	69.1	16,964	8,063	25,027	30.9	80,863	100.0

TABLE XIV

NEW JERSEY PUBLIC HIGH SCHOOL GRADUATES BY COUNTY, RACIAL/ETHNIC ORIGIN

September 1, 1987 to August 31, 1988

COUNTY	WHITE*		BLACK*		HISPANIC		AMERICAN INDIAN/ ALASKAN NATIVE		ASIAN OR PACIFIC ISLANDER		TOTAL NUMBER OF GRADUATES	% Of County Minority Graduates
	Graduates	% of Total Graduates In The County	Graduates	% of Total Graduates In The County	Graduates	% of Total Graduates In The County	Graduates	% of Total Graduates In The County	Graduates	% of Total Graduates In The County		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Atlantic	1,326	74.5	326	18.3	92	5.2	11	0.6	24	1.3	1,779	25.5
Bergen	7,709	85.5	469	5.2	309	3.4	9	0.1	523	5.8	9,019	14.5
Burlington	3,740	78.8	833	17.5	91	1.9	1		83	1.7	4,748	21.2
Camden	3,955	75.8	937	18.0	217	4.2	1		106	2.0	5,216	24.2
Cape May	778	92.2	51	6.0	8	0.9			7	0.8	844	7.8
Cumberland	1,149	70.1	286	17.5	184	11.2	5	0.3	14	0.9	1,638	29.9
Essex	3,630	48.8	2,930	39.4	669	9.0	1		204	2.7	7,434	51.2
Gloucester	2,326	87.7	262	9.9	44	1.7			19	0.7	2,651	12.3
Hudson	1,587	42.7	585	15.7	1,322	35.6	6	0.2	217	5.8	3,717	57.3
Hunterdon	1,400	98.7	10	0.7	5	0.4			4	0.3	1,419	1.3
Mercer	2,204	75.1	526	17.9	111	3.8	10	0.3	83	2.8	2,934	24.9
Middlesex	5,510	81.1	504	7.4	454	6.7	8	0.1	318	4.7	6,794	18.9
Monmouth	5,567	86.2	620	9.6	158	2.4			114	1.8	6,459	13.8
Morris	5,700	92.0	174	2.8	154	2.5	4	0.1	166	2.7	6,198	8.0
Ocean	4,000	94.1	152	3.6	81	1.9	4	0.1	15	0.4	4,252	5.9
Passaic	2,775	64.9	723	16.9	687	16.1	3	0.1	91	2.1	4,279	35.1
Salem	675	83.2	124	15.3	11	1.4			1	0.1	811	16.8
Somerset	2,287	86.6	214	8.1	63	2.4	1		75	2.8	2,640	13.4
Sussex	1,795	98.6	9	0.5	7	0.4			10	0.5	1,821	1.4
Union	3,387	66.1	1,182	23.1	435	8.5	3	0.1	120	2.3	5,127	33.9
Warren	1,042	96.2	27	2.5	8	0.7			6	0.6	1,083	3.8
TOTAL	62,542	77.3	10,944	13.5	5,110	6.3	67	0.1	2,200	2.7	80,863	22.7

* Not Hispanic Origin

NEW JERSEY STATE DEPARTMENT OF EDUCATION/IRM

TABLE XV

RACIAL/ETHNIC DISTRIBUTION OF NEW JERSEY PUBLIC HIGH SCHOOL GRADUATES (1988) CONTINUING EDUCATION AT A COLLEGE OR UNIVERSITY BY COUNTY AND LOCATION

COUNTY	Racial/Ethnic Distributions of Graduates at Colleges or Universities					TOTALS		
	White*	Black*	Hispanic	American Indian/ Alaskan Native	Asian or Pacific Islander	Graduates at Colleges or Universities	In-State	Out-Of-State
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Atlantic	777	131	30	10	20	968	653	315
Bergen	5,634	314	198	7	470	6,623	2,818	3,805
Burlington	2,213	466	39	1	65	2,784	1,602	1,182
Camden	2,456	431	76		104	3,067	1,665	1,402
Cape May	432	26	4		7	469	235	234
Cumberland	512	107	74	4	10	707	436	271
Essex	2,631	1,275	294		186	4,386	2,457	1,929
Gloucester	1,340	134	22		16	1,512	1,033	479
Hudson	798	228	655	5	161	1,847	1,510	337
Hunterdon	950	7	3		4	964	357	607
Mercer	1,578	245	57	9	74	1,963	995	968
Middlesex	3,620	286	219	5	284	4,414	2,897	1,517
Monmouth	3,961	288	72		101	4,422	2,174	2,248
Morris	4,284	97	68	1	155	4,605	1,974	2,631
Ocean	2,316	94	48	4	13	2,475	1,700	775
Passaic	1,672	350	319		78	2,419	1,608	811
Salem	319	47	2		1	369	207	162
Somerset	1,762	126	33		71	1,992	863	1,129
Sussex	1,066	7	1		9	1,083	470	613
Union	2,323	522	184	3	99	3,131	1,614	1,517
Warren	451	13	6		6	476	237	239
TOTAL	41,095	5,194	2,404	49	1,934	50,676	27,505	23,171
Percent of Graduates at Colleges or Universities	81.1	10.2	4.7	0.1	3.8	100.0	54.3	45.7

*NOT HISPANIC ORIGIN

GLOSSARY

Administrative Exclusion: A legal action of an authorized party that compels a student to leave school before completing the prescribed course of studies. The legal action may be taken for reasons such as extreme misbehavior, incorrigibility and/or incarceration in a correctional institution.

Advanced Placement Program: A series of courses for upper grade secondary school students intended to provide college level instruction. Successful completion may enable the student(s) to bypass the usual initial college courses in the subject area and begin the student's college work with a more advanced course and possibly with college credit. (This category does not include students enrolled in special programs for the talented or gifted.)

Alternate School: A school that offers a student a choice between it and the traditional school which most students in the district attend. The alternate school is frequently typified by modified curricular content, nonstandard classrooms, and/or instructional techniques based on individual students needs.

Apprenticeship/On-The-Job Training: Supervised training program for a beginner who wishes to learn, a semi-skilled or skilled trade. At the apprenticeship level, two or more years work experience on the job, supplemented by related classroom experience.

Art School: A non-degree granting, post-secondary institution offering courses of varying length in preparation for occupations related to drawing, painting, sculpture, design, and similar arts.

Bilingual Program: A State Board of Education approved instructional program conducted in English and a second language. Such programs are intended to meet the special needs of students who have a native language other than English or who have limited English speaking ability.

Business or Secretarial School: A non-degree granting, post-secondary institution offering courses of varying length in preparation for technical business occupations.

College (four-year): A post-secondary institution offering a four-year curriculum and empowered to confer a bachelor's degree.

College (two-year): A post-secondary institution offering a two-year curriculum and empowered to confer an associate's degree.

Compensatory Education Program: A program approved by the State Board of Education to provide preventive and remedial activities and services, supplemental to the regular school program, to meet the special needs of students performing below minimum levels of student proficiency as required by NJAC 6:8-1.1 and 3.8.

Continuing Education: A program extending opportunities for reading, study and training to young persons and adults following completion of or withdrawal from full-time school or college programs.

Cosmetology or Barber School: A non-degree granting, post-secondary institution offering courses of varying length in preparation for qualifying examinations and licensing.

Dissatisfied with School/Behavioral/Academic: The student withdrew from school before completing the prescribed course of studies for any one and/or combination of the following reasons: behavioral difficulty, academic difficulty, poor student/staff relationships, poor peer relationships, lack of appropriate curriculum, and/or an active dislike of one or more aspects of his/her school experiences.

Dropout: An elementary or secondary school student who has been in membership during the regular school term and who withdraws from membership before graduating from secondary school (Grade 12) or before completing an equivalent program of studies. Such an individual is considered as having discontinued schooling, whether this occurs before or after the student has passed the compulsory school attendance age and, where applicable, whether or not the student has completed a minimum required amount of school work.

Economic/Entered Employment: The student withdrew from school before completing the prescribed course of study for any one and/or combination of the following reasons: needed at home, encouraged by parents to leave school, inability to pay expenses associated with school attendance, to seek employment and/or had accepted employment.

Expulsions: The action taken by a board of education compelling a student to withdraw from school for reasons such as extreme misbehavior, incorrigibility, or unsatisfactory achievement or progress in school work.

Family Income: The combined incomes of all members of the student's family. Possible sources for this information are: the School Lunch Programs, Chapter I, County Welfare Boards or local survey.

Government Service: Enlistment in the armed forces, the Job Corps or another government sponsored program.

Home Economics: A consumer and homemaking program of instructional and laboratory experiences taught by a home economics teacher and which (1) contributes to personality development; (2) teaches the child's role in school and home life; (3) develops appreciation of the family; and (4) enriches the child's learnings in other areas such as foods and clothing.

Industrial Arts Program: A program of instructional and laboratory experiences which provide basic education related to the industrial and technological aspects of life through experiences with tools, materials and processes.

Industry Sponsored School: A technical, trade or vocational school sponsored by a private industrial firm, primarily to train prospective employees.

Introduction to Vocations Program: A guidance program to enable students in Grades 7 through 10 to explore occupational opportunities. the program includes classroom instruction, "hands-on" activities, field trips, job visitation days and speakers from business and industry.

Married or Pregnant: The student withdrew from school before completing the prescribed course of studies to establish a household.

New Residence: School Status Unknown: The student left school upon moving to a new residence. It is not known if the student entered a new school.

Nursing School: A non-degree granting, post-secondary institution usually associated with a hospital which prepares students to be nurses.

Open Classroom: A relatively large instructional area or multiclassroom space not separated by walls as in a traditional classroom. More important than these physical aspects is the accompanying philosophy of an open curriculum cooperatively developed by teachers and students without the constraints inherent in the usual prescribed curriculum.

Other Post-Secondary School: Any non-degree granting, post-secondary school other than the foregoing.

Other Type College: Any post-secondary degree granting institution other than the foregoing.

Physical, Mental, Social or Emotional Disability: A physical illness and/or a sensory disability, disturbance which causes a student to withdraw from school before completing the prescribed program of studies.

Post-Graduate: Students who after graduating from high school (Grade 12) re-enroll in the same or another secondary school for additional high school level courses.

Pre-Kindergarten: Students in a group or class organized to provide educational experiences for children during the year or years preceding the kindergarten which are part of the elementary school program and are under the direction of a professionally qualified teacher.

Program Completion: Curricular activities or program set by the local board of education as a prerequisite for graduation. The activities or programs shall be based on specific instructional objectives for an individual and/or group of individuals. In New Jersey, often described as "Plan B".

Program for Gifted and Talented: A program for students identified by professionally qualified personnel as being advanced in mental development and/or capable of high performance in one or more areas of special competence. Among these areas of competence are creativity, leadership ability, social adeptness and facility in the productive and performing arts. (This category does not include students enrolled in enrichment courses leading to advance placement.)

Program for Pregnant Students: A program for students who would otherwise drop out of school because of pregnancy. In addition to meeting all curricular requirements, such programs usually provide special personal and educational counseling services.

Program of Studies: A program is a combination of related courses and/or self-contained classes organized for the attainment of specific educational objectives e.g., a program of special education for handicapped pupils or a program of occupational (vocational) education.

Racial/Ethnic Groups: A pupil may be included in the group to which he or she appears to belong, identifies with or is regarded in the community as belonging to. However, no person should be counted in more than one racial/ethnic category. The categories are: White, Not Hispanic Origin, Black, Not Hispanic Origin, Hispanic, American Indian or Alaskan Native and Asian or Pacific Islander.

Reason Unknown: The student withdrew from school before completing the prescribed course of studies for reason(s) which are not known.

School District: A legal entity established in accordance with New Jersey Statutes Title 18A Education Chapter 8.

Type I is the legal classification of a local school district in accordance with New Jersey Statutes Title 18A Education Chapter 9-2.

Type II is the legal classification of a local school district in accordance with New Jersey Statutes Title 18A Education Chapter 9-3.

School Year: The "school year" begins on July 1 and ends on June 30.

Service Academy: An institution of higher education maintained by the federal government to prepare students for a professional career as officers in one of the armed services.

Shared Time Vocational: An arrangement whereby a student regularly and concurrently attends two schools which share direction and control of the student's studies. In this report, the time sharing relationship is between a public secondary school and an area vocational school.

Special Education: Students on roll in self-contained special education classes. (Special Education students who are mainstreamed are reported in their respective grade levels.)

Special Education Program: A special program for any student who is mentally retarded, visually handicapped, auditorily handicapped, communication handicapped, neurologically or perceptually impaired, orthopedically handicapped, chronically ill, emotionally disturbed, socially maladjusted or multiply handicapped.

Suspensions: Temporary dismissals (at least one school day) of students from school by a principal. These are official suspensions reported to the chief school administrator. Count each pupil only once regardless of the number of times he or she was suspended.

Technical, Trade or Vocational School: A non-degree granting, post-secondary institution offering courses to prepare individuals for employment as skilled workers or draftsmen.

Technology for Children Program: A program to provide children with individualized, experimental learning and opportunities to develop interests and self-awareness. Technological world-of-work activities are integrated throughout the traditional curriculum with emphasis on the needs and interests of individual students.

Total Enrollment: A count of students on roll on the last school day of September.

Unemployed: Not employed at any paid work.

Ungraded: Students in a class which is not organized on the basis of grade and has no standard grade designation. (Students in special education classes should not be reported here, but on the special education line.)

Vocational Education Program: Programs offering education and training in such semi-skilled, skilled or technical occupations as agriculture, home economics, office occupations, distributive education and technical education.

APPENDIX

(INSTRUMENTS USED TO COLLECT FALL SURVEY DATA)

Consolidated Enrollment Report: CURRENT SCHOOL ENROLLMENT DATA
As of September 30, 1988

MIS C070010880

FALL REPORT 1988

County ______ Code ☐☐ District ______ Code ☐☐☐☐ School ______ Code ☐☐☐ Type Code ☐☐

A ON ROLL BY GRADE, RACE AND SEX

	GRADE	White*		Black*		Hispanic		American Indian/ Alaskan Native		Asian or Pacific Islander		ALL STUDENTS		
		M	F	M	F	M	F	M	F	M	F	M	F	TOTAL****
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
A01	Pre-Kindergarten													
A02	Kindergarten													
A03	One													
A04	Two													
A05	Three													
A06	Four													
A07	Five													
A08	Six													
A09	Seven													
A10	Eight													
A11	Nine													
A12	Ten													
A13	Eleven													
A14	Twelve													
A15	Post-Graduate													
A16	Special Education**													
A17	Ungraded													
A18	TOTAL													
A19	Shared Time Students*** Received													
A20	Shared Time Students*** Sent													

B AVAILABLE PROGRAMS

	PROGRAM	NUMBER OF STUDENTS ENROLLED IN PROGRAM
	(1)	(2)
B01	ECIA Chapter 1	
B02	State Compensatory Education	
B03	Bilingual/ESL	
B04	Special Education	
B05	Gifted and Talented	
B06	Advanced Placement	
B07	In-School Suspension	
B08	Pregnant Students	
B09	Alternate School Programs	
B10	Open Classroom	
B11	Computer Education	
B12	Vocational Education	
B13	Industrial Arts	
B14	Introduction to Vocations	
B15	Technology for Children	
B16	Home Economics	
B17	Kindergarten—Full Day	
B18	Kindergarten—Half Day	

C Number of students who are from homes with income of less than $12,987 (For N.D.S.L.)

*Non-Hispanic
**Include here only student housed in special education classes
***Count each shared time student received or sent as ONE
****District Total must agree with State Aid Application
Reason(s) for differences must be explained in writing

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PREPARED BY ______ TELEPHONE NUMBER ______

SIGNATURE: CHIEF SCHOOL ADMINISTRATOR ______ DATE ______

School Address: ______

NEW JERSEY STATE DEPARTMENT OF EDUCATION/Division of Administration/IRM

MIS C070020088

Consolidated Enrollment Report:
OUT-OF-SCHOOL SUSPENSIONS, DROPOUT INFORMATION AND EXPULSIONS*
For Period September 1, 1987 to August 31, 1988

FALL REPORT 1988

County ______________________ CODE ☐☐ District ______________________ CODE ☐☐☐☐

School ______________________ CODE ☐☐☐ Type CODE ☐☐

			PreK-6	7	8	9	10	11	12	Ungraded	Special Education	TOTAL	GRAND TOTAL
A.			**SUSPENSIONS BY RACE, SEX AND GRADE**										
WHITE (Not of Hispanic Origin)	01	M											
	02	F											
BLACK (Not of Hispanic Origin)	03	M											
	04	F											
HISPANIC	05	M											
	06	F											
AMERICAN INDIAN/ ALASKAN NATIVE	07	M											
	08	F											
ASIAN OR PACIFIC ISLANDER	09	M											
	10	F											
TOTAL	11												
B.			**DROPOUTS BY RACE, SEX AND GRADE**										
WHITE (Not of Hispanic Origin)	01	M											
	02	F											
BLACK (Not of Hispanic Origin)	03	M											
	04	F											
HISPANIC	05	M											
	06	F											
AMERICAN INDIAN/ ALASKAN NATIVE	07	M											
	08	F											
ASIAN OR PACIFIC ISLANDER	09	M											
	10	F											
TOTAL	11												

C. DROPOUTS BY RACE, SEX AND REASON

			Physical, Mental, Social or Emotional Disability	Administrative Exclusion	Dissatisfied with School/ Behavioral/ Academic	Economic/ Entered Employment	Married or Pregnant	Reason Unknown	New Residence School Status Unknown	TOTAL	GRAND TOTAL
WHITE (Not of Hispanic Origin)	01	M									
	02	F									
BLACK (Not of Hispanic Origin)	03	M									
	04	F									
HISPANIC	05	M									
	06	F									
AMERICAN INDIAN/ ALASKAN NATIVE	07	M									
	08	F									
ASIAN OR PACIFIC ISLANDER	09	M									
	10	F									
TOTAL	11										

D 01 Number of pupils expelled from your school by the Board of Education. ______________

______________ PREPARED BY ______________ TELEPHONE NUMBER ______________ CHIEF SCHOOL ADMINISTRATOR

______________ DATE

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*No student may be reported more than once in any given category.

NEW JERSEY STATE DEPARTMENT OF EDUCATION/Division of Administration/IRM

MIS C07[illegible]

Consolidated Graduate Report: FOLLOW-UP OF HIGH SCHOOL GRADUATES
For period September 1, 1987 to August 31, 1988

FALL REPORT 1988

County: ____________ CODE ☐☐ District: ____________ CODE ☐☐☐☐ School: ____________ CODE ☐☐☐ Type CODE ☐☐

STATUS OF GRADUATES*	White*		Black*		Hispanic		American Indian Alaskan Native		Asian or Pacific Islander		ALL GRADUATES			OF THE GRADUATES (Col. 14) THE NUMBER WHO ARE:	
	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL	IN STATE	OUT OF STATE
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
01 Four Year College or University															
02 Two Year College															
04 Other Type College															
11 Other Post Secondary (Non College)															
14 Employment															
17 Unemployed															
00 All Other Graduates															
19 Status Unknown															
20 Total Graduates															

***SEE FALL SURVEY INSTRUCTIONS MANUAL FOR GLOSSARY DEFINITION OF DATA ELEMENTS COMBINED IN COLUMN (1) OF THIS FORM**

*NON-HISPANIC

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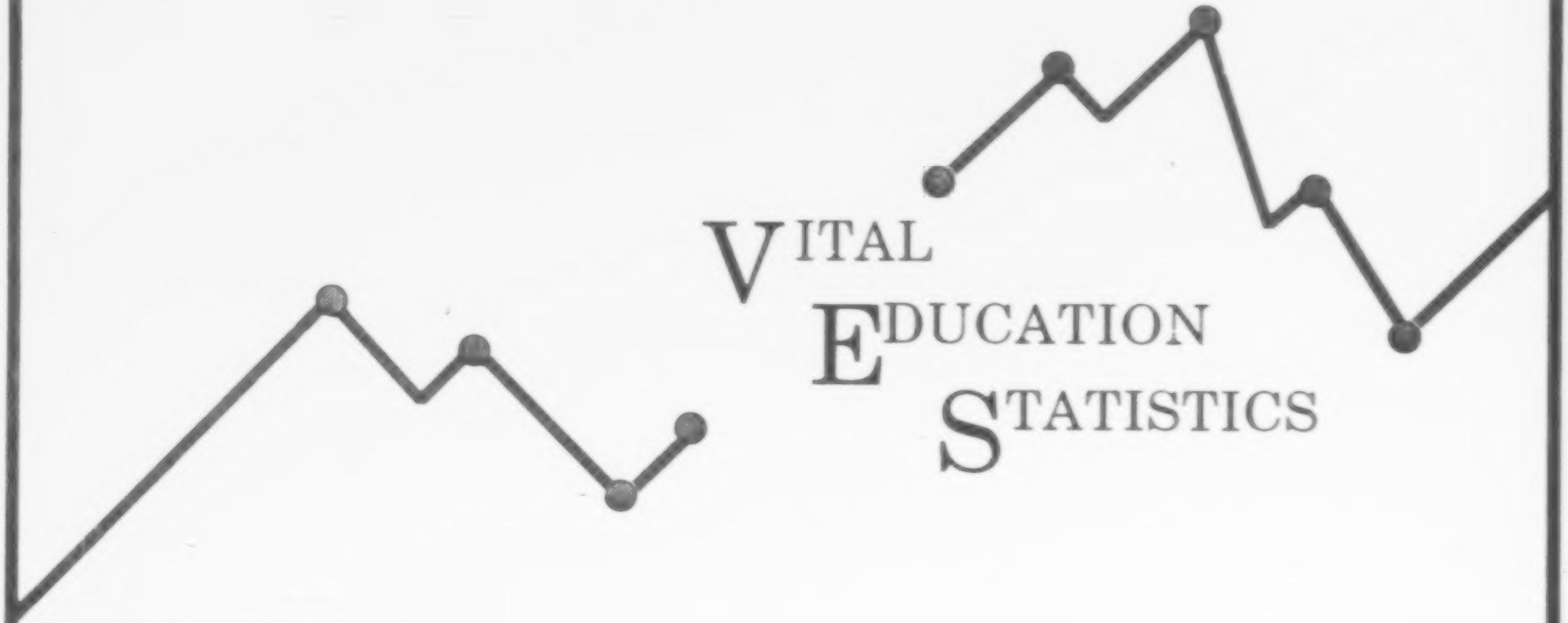
PREPARED BY ____________ TELEPHONE NUMBER ____________ CHIEF SCHOOL ADMINISTRATOR ____________ DATE ____________



VITAL
EDUCATION
STATISTICS

1988-89

New Jersey State Department of Education

VOLUME II

☐ CERTIFICATED STAFF, DEGREES, EXPERIENCE, AGE,
MOBILITY and NON-CERTIFICATED SUPPORT STAFF

EXPLANATORY NOTE

The collection of Intra-District transfers of Certificated Staff was deleted in the 1988-89 Fall Survey to reduce the paperwork burden for the local districts. These data are therefore not reported in the entering and leaving statistics (page 10; and Table XVII, page 27). The users of this report should be aware of this change when comparing 1988-89 data with previous years.

VITAL EDUCATION STATISTICS
1988-89
VOLUME II

Saul Cooperman, Commissioner

Prepared under the direction of the
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May 1989

PTM No. 900.19

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PREFACE

The 1988-89 edition of Vital Education Statistics, Volume II is the fifteenth in a series which began in 1974-75. The annual fall survey Certificated Staff Status Report and Non-Certificated Staff Employed data collection instruments, supported with detailed illustrated instructions, were the sources for the data collected for this publication.

THIS IS THE FIFTH YEAR THAT THE REPORTED CERTIFICATED STAFF DATA INCLUDE THE COUNT OF CLASSROOM TEACHERS ON APPROVED PAID LEAVES OF ABSENCE. IN THE EDITIONS PRIOR TO 1984-85, THOSE TEACHERS WERE INCLUDED IN THE COUNT OF TEACHERS LEAVING UNDER OFFICIAL LEAVES OF ABSENCE. THEREFORE, THE USERS OF THIS REPORT SHOULD BE AWARE OF THIS CHANGE.

County data analysts collected the instruments from school districts and transmitted them to the New Jersey State Department of Education. For a comprehensive overview of the condition of education it is recommended that both Volumes I & II be used as a set. Volume I contains school district and school data, including enrollments, dropouts and graduates. Each of the sections has narrative as well as data tables to accommodate reader and user preferences. The data in the Vital Education Statistics series are descriptive and are designed to serve as a core database for reporting on the condition of education in New Jersey.

ACKNOWLEDGEMENTS

We want to especially recognize the efforts of the district data analysts who supplied the data and the following county data analysts who organized workshops and coordinated the distribution, collection and editing of the instruments at the county level: Ira B. Helfgott, Atlantic and Ocean; Armand Palazzi, Bergen; Barbara Bruce, Burlington; Joseph Corcoran, Camden; Kenneth Fetter, Cape May and Cumberland; Teddy Sanchez and Dariel Haythe, Essex; Kathleen Carfango, Gloucester; Oscar Valdes, Hudson; Frank Arch, Hunterdon; Mary Ann Peifly, Mercer; John Nemeth, Middlesex; Edward A. Miklus, Monmouth; Shirley Clement, Morris; Nancy Mitchell, Passaic; Donna Fitzgerald, Salem; Sal Abitanta, Somerset; Joseph Padden, Sussex and Warren; Jack Stasi, Union.

Bureau of Information Resources Management staff members Suzanne Carr and Barbara Molnar were responsible for editing the instruments and tables contained in this publication and were supervised by Elaine Ailey. The typing was done by Maria Santucci.

Randy Heritage and the Department of Education computer programming staff for developing the many computer runs required to produce the tables which appear in this publication.

The cover was designed by Kate Fisher, graphics artist for the Office of Printing and Graphic Services. This volume was edited by Richard Vespucci, publications editor for the Department of Education.

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INTRODUCTION

This introduction provides trend characteristics of the full-time certificated and non-certificated staff employed in the public elementary and secondary schools of New Jersey between 1984-85 and 1988-89. The data reported are of the last school day in September in each of the respective school years.

STAFF TRENDS IN NEW JERSEY EDUCATION
1984-85 TO 1988-89

Certificated Staff Characteristics	Selected School Years					Percent Change for Period
	1984-85	1985-86	1986-87	1987-88	1988-89	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Full-Time Staff						
Administrators	7,325	7,500	7,503	7,335	8,138	+11.1
Classroom Teachers	73,774	74,236	75,558	78,335	79,698	+8.0
Educ. Support Serv.	12,537	12,921	13,287	11,601	10,914	-12.9
Total	93,636	94,657	96,348	97,271	98,750	+5.5
Racial/Ethnic Distribution						
White	82,579	83,325	84,759	85,518	86,768	+5.1
Black	9,093	9,271	9,430	9,517	9,666	+6.3
Hispanic	1,655	1,719	1,816	1,858	1,918	+15.9
Other	309	342	343	378	398	+28.8
Total	93,636	94,657	96,348	97,271	98,750	+4.5
Degrees Held						
None	1,083	1,012	964	881	824	-23.9
Bachelors	50,253	51,032	52,316	52,198	53,045	+5.6
Masters	40,364	40,782	41,170	42,354	42,966	+6.4
Doctorates	1,752	1,672	1,731	1,630	1,682	-4.0
Other	184	159	167	208	233	+26.6
Total	93,636	94,657	96,348	97,271	98,750	+4.5

CHANGING STAFF PROFILES

* An increase of 5,114 in the number of certificated staff were employed between 1984-85 and 1988-89. This was an increase of 5.5% over the 93,636 reported certificated staff in 1984-85.

* Classroom teachers make up 80.7% of the total full-time certificated staff with educational support services personnel accounting for 11.1% and administrators/supervisors 8.2%. Since 1984-85, the percentage of administrators/supervisors increased by four-tenths of one percent from 7.8% to 8.2% and educational support services personnel decreased by 2.3% from 13.4% to 11.1%.

* There was an increase in the number of minorities employed in full-time certificated staff positions. Minorities increased from 10.8% of the full-time administrators/supervisors certificated staff in 1984 to 12.6% in 1988. Likewise, certificated minority classroom teacher increased from 12.0% in 1984 to 12.1% in 1988 and minority educational support services personnel increased from 11.3% to 11.8% over the same period.

* The trend from 1984-85 to 1988-89 shows a decrease in male and an increase in female full-time certificated staff. In 1984-85, males accounted for 36.0% and females 64% of the total full-time certificated staff. In 1988-89, males represented one-third (32.6%) of the total full-time certificated staff and females accounted for two-thirds (67.4%).

SECTION I

CERTIFICATED STAFF INFORMATION

CERTIFICATED STAFF INFORMATION

This section contains twenty (20) tables which show the current status of the certificated staff employed full and part-time in the public elementary and secondary schools in New Jersey. For this report, the certificated staff is divided into three categories that generically define the major assignments or positions in education. The categories are: administrators/supervisors, classroom teachers, and educational support services personnel. The tables report the staff in these categories by location of assignment (system-wide or central office, elementary and secondary), sex, racial/ ethnicity, age, experience, level of academic preparation, and mobility (entering and leaving).

TABLE I: FULL-TIME AND PART-TIME CERTIFICATED STAFF EMPLOYED BY COUNTY AND MAJOR ASSIGNMENT. This is the basic table in this series. On September 30, 1988, 98,750 full-time certificated staff members were employed in the public schools of New Jersey. This was 1,479 more than were reported on September 30, 1987. Between 1987 and 1988, the number of administrators and supervisors increased by 803, the number of classroom teachers increased by 1,363 and the number of educational support service personnel decreased by 687.

The number of part-time certificated staff increased by 48 from 3,907 in 1987 to 3,955 in 1988. Of the part-time certificated staff, 69.2% or 2,737 were classroom teachers, 29.8% or 1,180 were educational support service personnel and 38 or 1.0% were administrators/supervisors.

TABLE II: FULL-TIME AND PART-TIME CERTIFICATED STAFF ASSIGNED SYSTEMWIDE BY MAJOR POSITION ASSIGNMENT AND COUNTY. Certificated staff in this category refers to those individuals who are employed in the district central office and/or are itinerant with assignments that cover two or more schools. Of the 98,750 full-time certificated staff, 11,161 or 11.3% were reported in systemwide positions and of these positions the highest percentage, 40.3% or 4,497, were in the classroom teacher category. The second highest percentage, 35.0% or 3,902 were reported in the category educational support services personnel and the remaining 24.7% or 2,762 were administrators/supervisors.

Of the 1,022 part-time certificated staff in systemwide positions, 51.9% or 530 were in classroom teacher positions and 46.5% or 475 were support services personnel with the remainder, 1.6%, in administration/supervision.

TABLE III: FULL-TIME AND PART-TIME CERTIFICATED STAFF ASSIGNED TO ELEMENTARY SCHOOLS BY MAJOR POSITION ASSIGNMENT AND COUNTY. This table shows that 54.3% or 53,582 of the total 98,750 full-time certificated staff and 57.2% or 2,261 of the total 3,955 part-time certificated staff are assigned to the elementary schools. The 2,605 full-time administrators/supervisors reported in elementary school positions represent 32.0% of the total 8,138 administrators/ supervisors; of the 79,698 reported classroom teachers, 59.4% or 47,318 were elementary teachers; and 33.5% or 3,659 of the 10,914 full-time certificated educational support services personnel were in elementary schools.

Of the total full-time certificated elementary staff, 4.9% are administrators/supervisors, 88.3% are classroom teachers and 6.8% are educational support services personnel.

The total number of full-time certificated elementary staff increased for the fifth year. From 1987 to 1988 there was an overall increase of 1,452 in the total staff. The largest increase, 1,708, occurred in the classroom teacher category and was followed by an increase of 188 in the administrator/supervisor category. However, the number of staff in the educational support services category declined by 444 from 4,103 in 1987 to 3,659 in 1988. Part-time elementary certificated staff increased from 2,100 in 1987 to 2,261 in 1988.

TABLE IV: FULL-TIME AND PART-TIME CERTIFICATED STAFF ASSIGNED TO SECONDARY SCHOOLS BY MAJOR POSITION ASSIGNMENT AND COUNTY. This table shows that 34.4% or 34,007 of the total full-time certificated staff and 17.0% or 672 of the total part-time certificated staff are employed in the secondary schools. Of the 34,007 full-time certificated staff, 8.1% or 2,771 were administrators/supervisors. The 27,883 classroom teachers represent 82.0% of the full-time certificated secondary staff and the 3,353 educational support services personnel represent 9.9%. The 27,883 classroom teachers was a decrease of 366 from the 28,249 reported in 1987 and the 3,353 educational support services personnel was a decrease of 248 from the 3,601 reported in 1987.

The number of part-time certificated staff in secondary schools decreased in educational support services and classroom teacher positions.

Classroom teachers decreased by 4 from 579 to 575 in 1988; and educational support services personnel decreased by 6 from 96 in 1987 to 90 in 1988.

TABLE V: SEX AND HIGHEST DEGREE HELD BY ADMINISTRATORS AND SUPERVISORS BY COUNTY. This is the first of three (3) tables which show the sex and academic degree of the full-time certificated staff in the public schools by major position assignment.

Approximately 71.5% or 5,821 of the administrators/supervisors are male and 28.5% or 2,317 are female. Between 1984-85 and 1988-89 the number of female administrators/supervisors increased from 1,606 to 2,317, an increase of 711 or 44.3%. The number of males in administrator and supervisor positions in this period increased by 102 from 5,719 to 5,821.

The degree status of administrators and supervisors improved between 1984-85 and 1988-89. The number of no degrees reported in 1984-85 was 36 while in 1988-89 it was 18, a decrease of 18 or 50.0%. Administrators and supervisors holding bachelor's degrees increased by 70; from 289 in 1984-85 to 351 in 1988-89 and the number holding the master's degree increased from 6,130 to 6,790. There was an increase of 11.5% from 833 to 929 in the number holding the doctorate degree in the five-year period.

TABLE VI: SEX AND HIGHEST DEGREE HELD BY CLASSROOM TEACHERS BY COUNTY. This table shows the status of classroom teachers and follows a trend similar to that reported for administrators and supervisors. In this category, 70.2% or 55,967 of the 79,698 reported full-time classroom

teachers are female and 29.8% are male. Between 1984-85 and 1988-89, male classroom teachers decreased by 996 and female classroom teachers increased by 6,920. Thus the percentage of females in this period increased from 66.5% of the total in 1984 to 70.2% in 1988 and the percentage of males decreased from 33.5% to 29.8%. When the sex composition of the total 1988-89 full-time certificated staff reported is compared with 1984, the male classroom teacher's category shows a decrease. In 1984, male classroom teachers represented 26.4% of the total 93,636 reported full-time certificated staff. By 1988, the male classroom teacher represented 24.0% of the total 98,750 full-time certificated staff.

The degree status of classroom teacher was relatively unchanged between 1984-85 and 1988-89. The percentage of full-time certificated classroom teachers holding bachelor's degrees in 1984-85 was 62.1% and 62.3% in 1988-89. The percentages holding the master's degrees were 36.0% in 1984 and 36.2% in 1989 and the percentages with doctorates were 0.7% in 1984 and 0.6% in 1989.

TABLE VII: SEX AND HIGHEST DEGREE HELD BY EDUCATIONAL SUPPORT SERVICES PERSONNEL BY COUNTY. This table shows the status of the full-time certificated educational support services personnel.

Of the 10,914 reported educational support services personnel, 8,286 or 75.9% are female and 24.1% male. The percentage of males decreased 1.9% from 26.0% of the educational support services personnel in 1984 to 24.1% in 1988.

The degree status of the full-time certificated educational support services personnel shows decreases in the percentages of none, bachelors and doctoral degrees. There was a decrease of 0.6% from the 1.8% no degrees reported in 1984 to 1.2% in 1988. The percentage of full-time certificated educational support services personnel holding bachelor's degrees decreased from 33.3% in 1984 to 28.1% in 1988, the percentage holding master's degrees increased from 61.3% in 1984 to 67.1% in 1988 and the number holding doctorates decreased from 3.0% in 1984 to 2.8% in 1988.

TABLE VIII: RACIAL/ETHNIC DISTRIBUTION OF FULL-TIME CERTIFICATED ADMINISTRATORS AND SUPERVISORS BY COUNTY. This is the first of three tables showing the racial/ethnic distribution of full-time certificated staff. Of the administrators and supervisors serving full-time, 7,116 (87.4%) were white, 869 (10.7%) were black and 137 (1.7%) were Hispanic. The number of minority staff members in administrator/supervisor positions continued to increase with the number of black administrators/supervisors increasing from 708 in 1984 to 869 in 1988 and Hispanic from 73 in 1984 to 137 in 1988.

TABLE IX: RACIAL/ETHNIC DISTRIBUTION OF FULL-TIME CERTIFICATED CLASSROOM TEACHERS BY COUNTY. The number of minority full-time certificated classroom teachers increased in 1988. Of the 79,698 reported classroom teachers, 70,025 (87.9%) were white; 7,722 (9.7%) were black; 1,615 (2.0%) were Hispanic; and 336 (0.4%) were American Indian/Alaskan Native, Asian or Pacific Islander. Between 1984-85 and 1988-89, the percentages of white, black, Hispanic, American Indian/Alaskan Native and Asian/Pacific Islander in the teaching staff showed relatively minor changes.

TABLE X: RACIAL/ETHNIC DISTRIBUTION OF FULL-TIME CERTIFICATED EDUCATIONAL SUPPORT SERVICES PERSONNEL BY COUNTY. Of the 10,914 reported educational support services staff, 9,627 (88.2%) were white; 1,075 (9.8%) were black; 166 (1.5%) were Hispanic; and 46 (0.4%) were American Indian/Alaskan Native Asian or Pacific Islander. Between 1984-85 and 1988-89, there was a decrease in the percentage white, an increase in the percentage black, and no change in Hispanic, American Indian/Alaskan Native or Asian/Pacific Islander.

TABLE XI: AGE DISTRIBUTION ADMINISTRATORS AND SUPERVISORS BY COUNTY. This is the first of three tables which show the distribution of the full-time certificated staff by position and age. The administrators/supervisors 47.9 years median age in 1988-89 is the highest of the three reported classifications and is an increase of 0.3 years over the median age of 47.6 that was reported in 1984. Of the 8,138 administrators/supervisors, 63.2% or 5,144 are between the ages of 42 and 57 years and 23.4% or 1,904 are younger than 42-years-old.

TABLE XII: AGE DISTRIBUTION CLASSROOM TEACHERS BY COUNTY. As the administrators and supervisors group represented the oldest of the three position assignments, the classroom teachers represent the youngest with a median age of 42.6 years. Of the 79,698 full-time certificated classroom teachers, 47,863 or 60.1% are between the ages of 34 and 49 years. There are 5,955 or 7.5% who are 58 years and over. The classroom teachers median age increased by 3.8 years from the 1984 median of 38.8 to 42.6 years in 1988.

TABLE XIII: AGE DISTRIBUTION EDUCATIONAL SUPPORT SERVICES PERSONNEL BY COUNTY. The median age of the full-time certificated educational support services personnel was 45.7 years. In this category of 10,914 full-time certificated staff, 3,832 or 35.1% are between 18 and 41 years of age and 5,507 or 50.5% are between the ages of 41 and 57. Educational support services personnel median age increased by 2.0 years from 1984 when the median age was 43.7 years.

When the total age distribution data are viewed, Bergen, Morris and Somerset counties would appear to have the oldest staffs in terms of median year and the youngest staffs would appear to be in Cape May, Gloucester and Warren counties.

TABLE XIV: TOTAL EDUCATIONAL EXPERIENCE OF ADMINISTRATORS/SUPERVISORS BY COUNTY. This is the first of three tables which show the distribution of the full-time certificated staff by position and years of experience.

The increasing degree status and median age for the administrators/supervisors full-time certificated staff is reflected in years of experience.

The median year of experience in education for the administrators/supervisors in 1988 was 23 years--an increase of 1.7 years from the median of 21.3 years in 1984. Of the 8,138 full-time certificated staff in this category 5,321 or 65.4% fell between the range of 15 and 29 years of educational experience. Of the total administrators/supervisors, 322 or 4.03% had fewer than 10 years of experience.

The administrators/supervisors category has the highest median age, the highest percentage of higher degrees held and more years of experience in education than either the classroom teachers or the educational support services personnel.

TABLE XV: TOTAL EDUCATION EXPERIENCE OF CLASSROOM TEACHERS BY COUNTY. The teachers' median years of experience have increased from 1984 by 2.2 years to 15.4 years in 1989. Of the 79,698 full-time certificated classroom teachers, 15.2% or 12,098 had fewer than five (5) years of experience and 2.5% or 2,006 were in their first year. 4.4% or 3,516 had more than 29 years of experience. The data show that the median age of teachers has increased. They hold higher degrees and have more experience.

TABLE XVI: TOTAL EDUCATIONAL EXPERIENCE OF EDUCATIONAL SUPPORT SERVICES PERSONNEL BY COUNTY. The full-time certificated staff median years of experience increased by 2.5, years from the median of 13.4 years in 1984 to 15.9 in 1988. Of the 10,914 full-time certificated educational support services personnel, 1,234 or 12.2% had fewer than five (5) years of experience and 635 or 5.8% had more than 29 years of experience.

TABLE XVII: CERTIFICATED PERSONNEL ENTERING AND LEAVING BY MAJOR POSITION ASSIGNMENT AND COUNTY. The table summarizes the mobility of the full-time certificated staff into and out of the public schools of New Jersey. It is a count of certificated individuals who were reported in a position in a school on September 30, 1987 but were not in that school on September 30, 1988 (Leaving). Entering is the count of those individuals who were not reported in a school on September 30, 1987 but held a position in that school on September 30, 1988 (Entering). Twenty-one (21) reasons have been coded for entering and for leaving to provide users with data to study the supply and demand of certificated staff in the public schools of New Jersey.

The statewide data show more certificated staff entering than leaving. In the 1988-89 school year, the entering rate was 9.8% (approximately 10 full-time certificated staff per 100 employed). The statewide leaving rate was 8.1% (approximately 8 full-time certificated staff per 100 employed). Previous to this year, the entering and leaving rates of certificated staff were lowest during the 1985-86 school year, when the entering rate was 13.0 full-time certificated staff per 100 employed and the leaving rate 12.0 per 100 staff employed.

Whereas the entering rate exceeded the leaving rate in twenty (20) counties in 1986-87, there were nineteen (19) counties in 1987-88 in which the entry rate exceeded the leaving rate.

TABLE XVIII: NUMBER OF FULL-TIME CLASSROOM TEACHERS EMPLOYED BY SUBJECT ASSIGNMENT AND COUNTY. Of the 79,698 full-time classroom teachers employed, 34.7% reported teaching in an elementary assignment and 65.3% reported teaching in a specific subject area assignment.

Of the 65.3% or 51,987 teachers in subject area assignment, 39,305 or 75.6% were employed in the following six fields:

1.	English	21.0%
2.	Special Education	17.1%
3.	Mathematics	12.0%
4.	Health & Physical Education	10.7%
5.	Science	7.4%
6.	Social Studies	7.3%

Approximately 19.7% were divided among: music (5.0), foreign languages (3.9), art (3.9), industrial arts (3.4), and business (3.5).

TABLE XIX: NUMBER OF FULL-TIME BEGINNING AND RE-ENTERING TEACHERS BY SUBJECT AND COUNTY. Of the 7,722 reported entering teachers, 63.7% or 4,916 were either beginning or "reentering" (returning to the classroom after leaves of absences or other employment) teachers. Of these 4,046 teachers, approximately 82.3% were either elementary (35.0%) or teachers in the following fields.

1.	Special Education	18.6%
2.	English	11.9%
3.	Health & Physical Education	6.5%
4.	Mathematics	5.8%
5.	Music	4.5%

The remainder of these teachers were distributed among the disciplines as follows:

1. 10.0% were divided among art, science and social studies.

2. 4.7% were divided between foreign languages and vocational.

3. 3.0% were divided among business, home economics and industrial arts.

TABLE XX: NUMBER OF FULL-TIME CLASSROOM TEACHER SEPARATIONS BY COUNTY. There were 3,579 teachers or 63.0% of the reported 5,604 leaving teachers who left classroom duties during the 1987-88 school year.

Approximately 81.0% of these 3,579 classroom teachers were either elementary (29.1%) or teachers from the following fields:

1.	English	14.6%
2.	Special Education	14.1%
3.	Mathematics	8.2%
4.	Health & Physical Education	5.6%
5.	Science	5.0%
6.	Music	4.4%

The remaining 19.0% of these teachers were divided among art (2.4), business (2.5), foreign languages (2.8), home economics (1.9), industrial arts (2.5), social studies (4.4), and vocational (2.5).

Comparison of Certificated Staff Mobility 1982-83 and 1987-88*

Category	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
Administrators/Supervisors							
Entering	706	669	791	825	829	1,027	512
Leaving	820	767	860	872	929	1,002	630
Classroom Teachers							
Entering	9,860	9,380	10,170	10,241	10,805	12,186	7,722
Leaving	10,811	9,893	9,596	9,562	9,343	10,091	5,604
Educational Support Services							
Entering	1,643	1,667	1,710	1,937	2,009	2,206	1,318
Leaving	1,790	1,710	1,600	1,616	1,696	1,922	1,780
Total Certificated Staff							
Entering	12,209	11,716	12,671	13,003	13,643	15,419	9,552
Leaving	13,421	12,370	12,056	12,053	11,968	13,015	8,014

*These data are for the school year preceding the report year.

TABLE I

FULL–TIME AND PART–TIME STAFF EMPLOYED IN THE PUBLIC SCHOOLS OF NEW JERSEY BY COUNTY AND MAJOR ASSIGNMENT CATEGORY

SEPTEMBER 30, 1988

COUNTY	CERTIFICATED STAFF						TOTAL		Percent of Total Certificated Staff	
	Administrators and Supervisors		Classroom Teachers		Educational Support Services					
	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Atlantic	239	1	2,317	55	288	30	2,844	86	2.9	2.2
Bergen	908	9	7,673	412	1,086	150	9,667	571	9.8	14.4
Burlington	381	4	4,164	134	590	98	5,135	236	5.2	6.0
Camden	561	4	5,524	122	731	76	6,816	202	6.9	5.1
Cape May	111		1,015	28	133	26	1,259	54	1.3	1.4
Cumberland	159		1,732	39	188	20	2,079	59	2.1	1.5
Essex	1,019		8,450	127	1,192	47	10,661	174	10.8	4.4
Gloucester	233	4	2,546	75	333	41	3,112	120	3.2	3.0
Hudson	473		4,816	20	557	10	5,846	30	5.9	0.8
Hunterdon	107	1	1,193	106	153	70	1,453	177	1.5	4.5
Mercer	334	1	3,229	149	534	91	4,097	241	4.1	6.1
Middlesex	618	1	6,346	200	888	44	7,852	245	8.0	6.2
Monmouth	608	1	6,067	294	817	100	7,492	395	7.6	10.0
Morris	487	5	4,735	282	701	95	5,923	382	6.0	9.7
Ocean	400	1	4,172	116	596	41	5,168	158	5.2	4.0
Passaic	408	2	4,755	129	653	28	5,816	159	5.9	4.0
Salem	88		886	24	99	32	1,073	56	1.1	1.4
Somerset	260	1	2,365	141	340	38	2,965	180	3.0	4.6
Sussex	149		1,682	86	218	41	2,049	127	2.1	3.2
Union	498		4,956	132	676	33	6,130	165	6.2	4.2
Warren	97	3	1,075	66	141	69	1,313	138	1.3	3.5
TOTAL	8,138	38	79,698	2,737	10,914	1,180	98,750	3,955	100.0	100.0
PERCENT	8.2	1.0	80.7	69.2	11.1	29.8				

TABLE II

FULL–TIME AND PART–TIME CERTIFICATED STAFF ASSIGNED SYSTEM–WIDE BY MAJOR POSITION ASSIGNMENT CATEGORY AND COUNTY

SEPTEMBER 30, 1988

COUNTY	MAJOR SYSTEM–WIDE ASSIGNMENT CATEGORY						TOTAL SYSTEM–WIDE CERTIFICATED STAFF		Percent of Total System-Wide Certificated Staff	
	Administrators and Supervisors		Classroom Teachers		Educational Support Services					
	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Atlantic	93		114	11	118	11	325	22	2.9	2.2
Bergen	310	4	645	78	461	67	1,416	149	12.7	14.6
Burlington	135	3	200	35	155	39	490	77	4.4	7.5
Camden	215	2	277	37	229	28	721	67	6.5	6.6
Cape May	35		22	1	63	7	120	8	1.1	0.8
Cumberland	51		78	6	78	12	207	18	1.9	1.8
Essex	323		566	35	572	23	1,461	58	13.1	5.7
Gloucester	61	1	148	12	122	16	331	29	3.0	2.8
Hudson	163		263	5	215	6	641	11	5.7	1.1
Hunterdon	22		26	7	27	12	75	19	0.7	1.9
Mercer	135	1	160	51	192	49	487	101	4.4	9.9
Middlesex	213		423	28	324	20	960	48	8.6	4.7
Monmouth	202		288	49	258	49	748	98	6.7	9.6
Morris	170	1	241	49	226	41	637	91	5.7	8.9
Ocean	129		133	5	138	7	400	12	3.6	1.2
Passaic	127	2	248	40	194	12	569	54	5.1	5.3
Salem	36		54	6	36	11	126	17	1.1	1.7
Somerset	105	1	154	18	109	18	368	37	3.3	3.6
Sussex	30		40	6	40	12	110	18	1.0	1.8
Union	185		381	38	301	17	867	55	7.8	5.4
Warren	22	2	36	13	44	18	102	33	0.9	3.2
TOTAL	2,762	17	4,497	530	3,902	475	11,161	1,022	100.0	100.0
Percent of State-wide Certificated Staff	24.7	1.7	40.3	51.9	35.0	46.5	100.0	100.0		

TABLE III
FULL-TIME AND PART-TIME CERTIFICATED STAFF ASSIGNED TO ELEMENTARY SCHOOLS BY MAJOR POSITION ASSIGNMENT CATEGORY AND COUNTY

SEPTEMBER 30, 1988

COUNTY	MAJOR ELEMENTARY SCHOOL ASSIGNMENT CATEGORY						TOTAL ELEMENTARY CERTIFICATED STAFF		Percent of Total Elementary Certificated Staff	
	Administrators and Supervisors		Classroom Teachers		Educational Support Services					
	FULL-TIME	PART-TIME	FULL-TIME	PART-TIME	FULL-TIME	PART-TIME	FULL-TIME	PART-TIME	FULL-TIME	PART-TIME
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Atlantic	68	1	1,507	32	75	18	1,650	51	3.1	2.3
Bergen	251	3	4,160	200	309	69	4,720	272	8.8	12.0
Burlington	123	1	2,496	89	272	58	2,891	148	5.4	6.5
Camden	178	1	3,323	63	264	41	3,765	105	7.0	4.6
Cape May	39		665	25	33	18	737	43	1.4	1.9
Cumberland	55		1,069	26	58	8	1,182	34	2.2	1.5
Essex	362		5,132	68	287	21	5,781	89	10.8	3.9
Gloucester	69	3	1,313	55	94	21	1,476	79	2.8	3.5
Hudson	150		2,985	12	165	4	3,300	16	6.2	0.7
Hunterdon	43	1	790	75	67	51	900	127	1.7	5.6
Mercer	103		1,771	64	172	30	2,046	94	3.8	4.2
Middlesex	182		3,588	124	282	21	4,052	145	7.6	6.4
Monmouth	186		3,781	181	299	44	4,266	225	8.0	10.0
Morris	148	3	2,823	185	283	50	3,254	238	6.1	10.5
Ocean	147	1	2,510	100	285	33	2,942	134	5.5	5.9
Passaic	151		2,986	59	240	9	3,377	68	6.3	3.0
Salem	24		547	13	35	21	606	34	1.1	1.5
Somerset	63		1,308	85	118	14	1,489	99	2.8	4.4
Sussex	55		1,065	61	101	24	1,221	85	2.3	3.8
Union	172		2,869	72	169	12	3,210	84	6.0	3.7
Warren	36		630	43	51	48	717	91	1.3	4.0
TOTAL	2,605	14	47,318	1,632	3,659	615	53,582	2,261	100.0	100.0
Percent of Elementary Certificated Staff	4.9	0.6	88.3	72.2	6.8	27.2	100.0	100.0		

TABLE IV
FULL-TIME AND PART-TIME CERTIFICATED STAFF ASSIGNED TO SECONDARY SCHOOLS BY MAJOR POSITION ASSIGNMENT CATEGORY AND COUNTY

SEPTEMBER 30, 1988

COUNTY	MAJOR SECONDARY SCHOOL ASSIGNMENT CATEGORY						TOTAL SECONDARY CERTIFICATED STAFF		Percent of Total Secondary Certificated Staff	
	Administrators and Supervisors		Classroom Teachers		Educational Support Services					
	FULL-TIME	PART-TIME	FULL-TIME	PART-TIME	FULL-TIME	PART-TIME	FULL-TIME	PART-TIME	FULL-TIME	PART-TIME
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Atlantic	78		696	12	95	1	869	13	2.6	1.9
Bergen	347	2	2,868	134	316	14	3,531	150	10.4	22.3
Burlington	123		1,468	10	163	1	1,754	11	5.2	1.6
Camden	168	1	1,924	22	238	7	2,330	30	6.9	4.5
Cape May	37		328	2	37	1	402	3	1.2	0.4
Cumberland	53		585	7	52		690	7	2.0	1.0
Essex	334		2,752	24	333	3	3,419	27	10.1	4.0
Gloucester	103		1,085	8	117	4	1,305	12	3.8	1.8
Hudson	160		1,568	3	177		1,905	3	5.6	0.4
Hunterdon	42		377	24	59	7	478	31	1.4	4.6
Mercer	96		1,298	34	170	12	1,564	46	4.6	6.8
Middlesex	223	1	2,335	48	282	3	2,840	52	8.4	7.7
Monmouth	220	1	1,998	64	260	7	2,478	72	7.3	10.7
Morris	169	1	1,671	48	192	4	2,032	53	6.0	7.9
Ocean	124		1,529	11	173	1	1,826	12	5.4	1.8
Passaic	130		1,521	30	219	7	1,870	37	5.5	5.5
Salem	28		285	5	28		341	5	1.0	0.7
Somerset	92		903	38	113	6	1,108	44	3.3	6.5
Sussex	64		577	19	77	5	718	24	2.1	3.6
Union	141		1,706	22	206	4	2,053	26	6.0	3.9
Warren	39	1	409	10	46	3	494	14	1.5	2.1
TOTAL	2,771	7	27,883	575	3,353	90	34,007	672	100.0	100.0
Percent of Secondary Certificated Staff	8.1	1.0	82.0	85.6	9.9	13.4	100.0	100.0		

NEW JERSEY STATE DEPARTMENT OF EDUCATION/IRM

TABLE V
SEX, HIGHEST DEGREE HELD BY ADMINISTRATORS AND SUPERVISORS EMPLOYED IN THE PUBLIC SCHOOLS OF NEW JERSEY BY COUNTY

SEPTEMBER 30, 1988

COUNTY	SEX				NUMBER BY HIGHEST DEGREE HELD					TOTAL NUMBER
	MALE		FEMALE							
	Number	Percent	Number	Percent	None	Bachelors	Masters	Doctors	Other	
Atlantic	178	74.5	61	25.5	1	13	192	31	2	239
Bergen	705	77.6	203	22.4	3	25	742	129	9	908
Burlington	285	74.8	96	25.2	1	14	318	47	1	381
Camden	387	69.0	174	31.0	1	41	467	51	1	561
Cape May	84	75.7	27	24.3	1	16	86	7	1	111
Cumberland	101	63.5	58	36.5	2	4	138	14	1	159
Essex	632	62.0	387	38.0	1	46	842	127	3	1,019
Gloucester	177	76.0	56	24.0		12	198	23		233
Hudson	331	70.0	142	30.0	1	30	414	25	3	473
Hunterdon	84	78.5	23	21.5		3	88	15	1	107
Mercer	223	66.8	111	33.2		16	276	39	3	334
Middlesex	440	71.2	178	28.8	1	20	499	87	11	618
Monmouth	445	73.2	163	26.8	2	21	510	73	2	608
Morris	366	75.2	121	24.8	3	21	402	60	1	487
Ocean	301	75.3	99	24.8		19	355	25	1	400
Passaic	274	67.2	134	32.8	1	9	363	29	6	408
Salem	67	76.1	21	23.9		1	76	11		88
Somerset	197	75.8	63	24.2		9	193	57	1	260
Sussex	117	78.5	32	21.5		6	121	21	1	149
Union	343	68.9	155	31.1		19	427	51	1	498
Warren	84	86.6	13	13.4		6	83	7	1	97
TOTAL	5,821	71.5	2,317	28.5	18	351	6,790	929	50	8,138
				Percent	0.2	4.3	83.4	11.4	0.6	

TABLE VI

SEX, HIGHEST DEGREE HELD BY CLASSROOM TEACHERS EMPLOYED IN THE PUBLIC SCHOOLS OF NEW JERSEY BY COUNTY

SEPTEMBER 30, 1988

COUNTY	SEX				NUMBER BY HIGHEST DEGREE HELD					TOTAL NUMBER
	MALE		FEMALE							
	Number	Percent	Number	Percent	None	Bachelors	Masters	Doctors	Other	
Atlantic	648	28.0	1,669	72.0	17	1,865	428	7		2,317
Bergen	2,484	32.4	5,189	67.6	46	3,424	4,126	70	7	7,673
Burlington	1,316	31.6	2,848	68.4	36	2,896	1,215	14	3	4,164
Camden	1,665	30.1	3,859	69.9	81	3,949	1,449	35	10	5,524
Cape May	316	31.1	699	68.9	23	754	232	2	4	1,015
Cumberland	480	27.7	1,252	72.3	24	1,340	359	5	4	1,732
Essex	2,422	28.7	6,028	71.3	43	5,124	3,184	90	9	8,450
Gloucester	782	30.7	1,764	69.3	22	1,965	547	8	4	2,546
Hudson	1,375	28.6	3,441	71.4	41	3,005	1,747	14	9	4,816
Hunterdon	365	30.6	828	69.4	5	722	458	8		1,193
Mercer	869	26.9	2,360	73.1	26	2,054	1,124	21	4	3,229
Middlesex	1,935	30.5	4,411	69.5	71	3,619	2,604	46	6	6,346
Monmouth	1,679	27.7	4,388	72.3	39	3,746	2,249	28	5	6,067
Morris	1,458	30.8	3,277	69.2	23	2,705	1,987	17	3	4,735
Ocean	1,262	30.2	2,910	69.8	44	2,885	1,226	10	7	4,172
Passaic	1,284	27.0	3,471	73.0	37	3,011	1,673	26	8	4,755
Salem	276	31.2	610	68.8	15	707	163		1	886
Somerset	750	31.7	1,615	68.3	16	1,383	954	12		2,365
Sussex	559	33.2	1,123	66.8	9	1,052	615	4	2	1,682
Union	1,443	29.1	3,513	70.9	51	2,699	2,171	31	4	4,956
Warren	363	33.8	712	66.2	11	723	337	3	1	1,075
—TOTAL	23,731	29.8	55,967	70.2	680	49,628	28,848	451	91	79,698
				Percent	0.9	62.3	36.2	0.6	0.1	

NEW JERSEY STATE DEPARTMENT OF EDUCATION/IRM

TABLE VII
SEX, HIGHEST DEGREE HELD BY EDUCATIONAL SUPPORT SERVICES PERSONNEL EMPLOYED IN THE PUBLIC SCHOOLS OF NEW JERSEY BY COUNTY

SEPTEMBER 30, 1988

COUNTY	SEX				NUMBER BY HIGHEST DEGREE HELD					TOTAL NUMBER
	MALE		FEMALE							
	Number	Percent	Number	Percent	None	Bachelors	Masters	Doctors	Other	
Atlantic	82	28.5	206	71.5	3	83	193	5	4	288
Bergen	245	22.6	841	77.4	5	223	795	57	6	1,086
Burlington	114	19.3	476	80.7	5	202	371	9	3	590
Camden	202	27.6	529	72.4	8	203	504	15	1	731
Cape May	38	28.6	95	71.4	3	51	76	3		133
Cumberland	51	27.1	137	72.9	3	79	100	5	1	188
Essex	265	22.2	927	77.8	6	319	822	34	11	1,192
Gloucester	74	22.2	259	77.8	2	123	202	3	3	333
Hudson	168	30.2	389	69.8	8	150	386	11	2	557
Hunterdon	29	19.0	124	81.0	2	41	103	4	3	153
Mercer	110	20.6	424	79.4	7	173	335	18	1	534
Middlesex	232	26.1	656	73.9	8	230	608	34	8	888
Monmouth	197	24.1	620	75.9	14	222	538	26	17	817
Morris	157	22.4	544	77.6	17	167	495	20	2	701
Ocean	168	28.2	428	71.8	13	205	362	8	8	596
Passaic	172	26.3	481	73.7	9	192	429	17	6	653
Salem	23	23.2	76	76.8	3	42	50	1	3	99
Somerset	69	20.3	271	79.7	1	69	259	10	1	340
Sussex	41	18.8	177	81.2	3	65	142	6	2	218
Union	159	23.5	517	76.5	5	186	467	14	4	676
Warren	32	22.7	109	77.3	1	41	91	2	6	141
TOTAL	2,628	24.1	8,286	75.9	126	3,066	7,328	302	92	10,914
				Percent	1.2	28.1	67.1	2.8	0.8	

TABLE VIII

RACIAL/ETHNIC DISTRIBUTION OF FULL–TIME ADMINISTRATORS AND SUPERVISORS EMPLOYED IN NEW JERSEY PUBLIC SCHOOL DISTRICTS BY COUNTY

SEPTEMBER 30, 1988

COUNTY	WHITE*		BLACK*		HISPANIC		AMERICAN INDIAN/ ALASKAN NATIVE		ASIAN OR PACIFIC ISLANDER		TOTAL Administrators, Supervisors Employed	Minority** Adm./Supv. As % of County Total
	Adm./Supv. Employed	% of Total Adm./Supv. in the County	Adm./Supv. Employed	% of Total Adm./Supv. in the County	Adm./Supv. Employed	% of Total Adm./Supv. in the County	Adm./Supv. Employed	% of Total Adm./Supv. in the County	Adm./Supv. Employed	% of Total Adm./Supv. in the County		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Atlantic	199	83.3	37	15.5	3	1.3					239	16.7
Bergen	880	96.9	21	2.3	6	0.7			1	0.1	908	3.1
Burlington	350	91.9	26	6.8	4	1.0	1	0.3			381	8.1
Camden	452	80.6	95	16.9	13	2.3	1	0.2			561	19.4
Cape May	104	93.7	7	6.3							111	6.3
Cumberland	133	83.6	20	12.6	5	3.1			1	0.6	159	16.4
Essex	653	64.1	324	31.8	36	3.5	2	0.2	4	0.4	1,019	35.9
Gloucester	226	97.0	7	3.0							233	3.0
Hudson	397	83.9	51	10.8	25	5.3					473	16.1
Hunterdon	107	100.0									107	0.0
Mercer	261	78.1	68	20.4	4	1.2			1	0.3	334	21.9
Middlesex	571	92.4	36	5.8	9	1.5			2	0.3	618	7.6
Monmouth	573	94.2	28	4.6	7	1.2					608	5.8
Morris	479	98.4	7	1.4	1	0.2					487	1.6
Ocean	389	97.3	7	1.8	4	1.0					400	2.8
Passaic	342	83.8	56	13.7	9	2.2			1	0.2	408	16.2
Salem	80	90.9	7	8.0	1	1.1					88	9.1
Somerset	250	96.2	8	3.1	1	0.4			1	0.4	260	3.8
Sussex	148	99.3					1	0.7			149	0.7
Union	426	85.5	63	12.7	9	1.8					498	14.5
Warren	96	99.0	1	1.0							97	1.0
TOTAL	7,116	87.4	869	10.7	137	1.7	5	0.1	11	0.1	8,138	12.6

*Not of Hispanic Origin

**Percent of County Minority Enrollment = Columns 4, 6, 8, and 10 divided by Column 12

NEW JERSEY STATE DEPARTMENT OF EDUCATION/IRM

TABLE IX
RACIAL/ETHNIC DISTRIBUTION OF FULL-TIME CLASSROOM TEACHERS EMPLOYED IN NEW JERSEY PUBLIC SCHOOL DISTRICTS BY COUNTY

SEPTEMBER 30, 1988

COUNTY	WHITE*		BLACK*		HISPANIC		AMERICAN INDIAN/ ALASKAN NATIVE		ASIAN OR PACIFIC ISLANDER			Minority** Classroom Teachers as % of County Total
	Classroom Teachers Employed	% of Total Classroom Teachers in County	Classroom Teachers Employed	% of Total Classroom Teachers in County	Classroom Teachers Employed	% of Total Classroom Teachers in County	Classroom Teachers Employed	% of Total Classroom Teachers in County	Classroom Teachers Employed	% of Total Classroom Teachers in County	Classroom Teachers Employed	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Atlantic	1,973	85.2	306	13.2	29	1.3			9	0.4	2,317	14.8
Bergen	7,396	96.4	191	2.5	48	0.6	2		36	0.5	7,673	3.6
Burlington	3,805	91.4	329	7.9	21	0.5	1		8	0.2	4,164	8.6
Camden	4,496	81.4	878	15.9	125	2.3	3	0.1	22	0.4	5,524	18.6
Cape May	980	96.6	28	2.8	5	0.5			2	0.2	1,015	3.4
Cumberland	1,535	88.6	132	7.6	48	2.8	2	0.1	15	0.9	1,732	11.4
Essex	5,353	63.3	2,703	32.0	332	3.9	6	0.1	56	0.7	8,450	36.7
Gloucester	2,429	95.4	110	4.3	4	0.2			3	0.1	2,546	4.6
Hudson	3,837	79.7	531	11.0	392	8.1	1		55	1.1	4,816	20.3
Hunterdon	1,183	99.2	1	0.1	5	0.4			4	0.3	1,193	0.8
Mercer	2,610	80.8	549	17.0	55	1.7			15	0.5	3,229	19.2
Middlesex	5,945	93.7	268	4.2	117	1.8			16	0.3	6,346	6.3
Monmouth	5,700	94.0	314	5.2	38	0.6	2		13	0.2	6,067	6.0
Morris	4,621	97.6	70	1.5	32	0.7	1		11	0.2	4,735	2.4
Ocean	4,062	97.4	70	1.7	33	0.8	3	0.1	4	0.1	4,172	2.6
Passaic	4,004	84.2	540	11.4	197	4.1			14	0.3	4,755	15.8
Salem	803	90.6	76	8.6	6	0.7	1	0.1			886	9.4
Somerset	2,276	96.2	75	3.2	7	0.3	1		6	0.3	2,365	3.8
Sussex	1,674	99.5	4	0.2	3	0.2			1	0.1	1,682	0.5
Union	4,275	86.3	546	11.0	115	2.3	1		19	0.4	4,956	13.7
Warren	1,068	99.3	1	0.1	3	0.3			3	0.3	1,075	0.7
TOTAL	70,025	87.9	7,722	9.7	1,615	2.0	24	0.0	312	0.4	79,698	12.1

*Not of Hispanic Origin

**% County Minority Enrollment=Columns 4, 6, 8 and 10 Divided by Column 12

TABLE X
RACIAL/ETHNIC DISTRIBUTION OF FULL-TIME EDUCATIONAL SUPPORT SERVICES PERSONNEL EMPLOYED IN NEW JERSEY PUBLIC SCHOOL DISTRICTS BY COUNTY
SEPTEMBER 30, 1988

COUNTY	WHITE*		BLACK*		HISPANIC		AMERICAN INDIAN/ ALASKAN NATIVE		ASIAN OR PACIFIC ISLANDER		Total Ed. Support Services Personnel Employed	Minority** Ed. Support Services per as % of County Total
	Ed. Support Services Personnel Employed	% of Total Educational Support Ser. Personnel in County	Ed. Support Services Personnel Employed	% of Total Educational Support Ser. Personnel in County	Ed. Support Services Personnel Employed	% of Total Educational Support Ser. Personnel in County	Ed. Support Services Personnel Employed	% of Total Educational Support Ser. Personnel in County	Ed. Support Services Personnel Employed	% of Total Ed. Support Services Personnel Employed		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Atlantic	256	88.9	29	10.1	2	0.7			1	0.3	288	11.1
Bergen	1,026	94.5	50	4.6	7	0.6			3	0.3	1,086	5.5
Burlington	538	91.2	50	8.5					2	0.3	590	8.8
Camden	618	84.5	100	13.7	8	1.1	1	0.1	4	0.5	731	15.5
Cape May	126	94.7	7	5.3							133	5.3
Cumberland	167	88.8	15	8.0	3	1.6	1	0.5	2	1.1	188	11.2
Essex	775	65.0	369	31.0	37	3.1	2	0.2	9	0.8	1,192	35.0
Gloucester	314	94.3	19	5.7							333	5.7
Hudson	479	86.0	38	6.8	37	6.6			3	0.5	557	14.0
Hunterdon	151	98.7			1	0.7			1	0.7	153	1.3
Mercer	435	81.5	90	16.9	7	1.3			2	0.4	534	18.5
Middlesex	817	92.0	52	5.9	17	1.9			2	0.2	888	8.0
Monmouth	756	92.5	56	6.9	4	0.5			1	0.1	817	7.5
Morris	686	97.9	11	1.6	2	0.3			2	0.3	701	2.1
Ocean	576	96.6	16	2.7	2	0.3			2	0.3	596	3.4
Passaic	572	87.6	56	8.6	23	3.5	1	0.2	1	0.2	653	12.4
Salem	88	88.9	10	10.1					1	1.0	99	11.1
Somerset	320	94.1	16	4.7	2	0.6			2	0.6	340	5.9
Sussex	217	99.5							1	0.5	218	0.5
Union	569	84.2	91	13.5	14	2.1			2	0.3	676	15.8
Warren	141	100.0									141	0.0
TOTAL	9,627	88.2	1,075	9.8	166	1.5	5	0.0	41	0.4	10,914	11.8

*Not of Hispanic Origin

**% County Minority Enrollment=Columns 4, 6, 8 and 10 Divided by Column 12

NEW JERSEY STATE DEPARTMENT OF EDUCATION/IRM

TABLE XI
AGE DISTRIBUTION: ADMINISTRATORS AND SUPERVISORS
NEW JERSEY PUBLIC SCHOOL DISTRICTS BY COUNTY
SEPTEMBER 30, 1988

COUNTY (1)	NUMBER IN EACH AGE GROUP Not Available (2)	18-25 (3)	26-33 (4)	34-41 (5)	42-49 (6)	50-57 (7)	58-65 (8)	66 and Over (9)	TOTAL (10)
Atlantic			2	54	85	66	32		239
Bergen			12	158	293	267	168	10	908
Burlington			6	84	134	100	51	6	381
Camden			14	118	228	131	68	2	561
Cape May			4	31	44	22	9	1	111
Cumberland			3	35	51	50	18	2	159
Essex			12	190	329	310	152	26	1,019
Gloucester			10	64	74	69	14	2	233
Hudson			8	108	149	118	76	14	473
Hunterdon			3	25	50	21	8		107
Mercer			8	63	130	84	43	6	334
Middlesex		1	6	100	200	203	98	10	618
Monmouth		1	8	123	206	181	80	9	608
Morris			6	101	176	143	58	3	487
Ocean			9	93	150	108	36	4	400
Passaic			5	59	126	133	69	16	408
Salem			3	19	32	28	6		88
Somerset			6	41	98	77	36	2	260
Sussex			5	42	55	37	10		149
Union			9	82	172	134	92	9	498
Warren			1	28	32	24	12		97
TOTAL		2	140	1,618	2,814	2,306	1,136	122	8,138
Percent in Each Age Group		0.0	1.7	19.9	34.6	28.3	14.0	1.5	

TABLE XII
AGE DISTRIBUTION: CLASSROOM TEACHERS
NEW JERSEY PUBLIC SCHOOL DISTRICTS BY COUNTY
SEPTEMBER 30, 1988

COUNTY	NUMBER IN EACH AGE GROUP								TOTAL
	Not Available	18-25	26-33	34-41	42-49	50-57	58-65	66 and Over	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Atlantic		117	416	786	553	311	122	12	2,317
Bergen		264	836	2,061	2,341	1,375	724	72	7,673
Burlington		138	619	1,363	1,182	613	238	11	4,164
Camden		221	900	1,879	1,498	671	322	33	5,524
Cape May		51	234	388	203	97	40	2	1,015
Cumberland		72	263	646	453	208	78	12	1,732
Essex		247	1,113	2,601	2,237	1,438	734	80	8,450
Gloucester		145	445	902	672	256	118	8	2,546
Hudson		126	793	1,916	1,151	477	297	56	4,816
Hunterdon		53	178	380	370	168	41	3	1,193
Mercer		151	521	998	799	485	244	31	3,229
Middlesex		202	755	1,906	2,034	998	422	29	6,346
Monmouth		233	752	1,928	1,828	866	422	38	6,067
Morris		167	537	1,287	1,607	781	324	32	4,735
Ocean		179	718	1,490	1,149	460	166	10	4,172
Passaic		156	688	1,508	1,303	705	352	43	4,755
Salem		42	162	299	231	108	40	4	886
Somerset		116	299	632	728	386	189	15	2,365
Sussex		57	246	603	504	206	62	4	1,682
Union		180	723	1,352	1,387	841	426	47	4,956
Warren		30	183	424	284	102	49	3	1,075
TOTAL		2,947	11,381	25,349	22,514	11,552	5,410	545	79,698
Percent in Each Age Group		3.7	14.3	31.8	28.2	14.5	6.8	0.7	

TABLE XIII

AGE DISTRIBUTION: EDUCATIONAL SUPPORT SERVICES PERSONNEL
NEW JERSEY PUBLIC SCHOOL DISTRICTS BY COUNTY

SEPTEMBER 30, 1988

COUNTY	NUMBER IN EACH AGE GROUP								TOTAL
	Not Available	18-25	26-33	34-41	42-49	50-57	58-65	66 and Over	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Atlantic		2	38	86	76	55	27	4	288
Bergen		10	68	230	299	266	191	22	1,086
Burlington		3	52	161	183	111	71	9	590
Camden		1	61	215	212	154	74	14	731
Cape May		1	23	45	39	19	6		133
Cumberland		3	18	54	52	35	23	3	188
Essex		10	79	262	331	295	186	29	1,192
Gloucester		7	35	116	81	55	39		333
Hudson			35	193	145	98	68	18	557
Hunterdon		2	18	44	51	24	12	2	153
Mercer		7	53	130	158	111	68	7	534
Middlesex		11	66	196	275	218	116	6	888
Monmouth		11	56	225	254	156	108	7	817
Morris		3	53	145	251	159	81	9	701
Ocean		11	62	203	167	106	44	3	596
Passaic		5	53	162	177	149	97	10	653
Salem		3	8	29	27	16	13	3	99
Somerset		2	29	80	96	87	42	4	340
Sussex		4	28	53	68	48	15	2	218
Union		9	54	146	176	159	116	16	676
Warren		1	13	49	34	34	8	2	141
TOTAL		106	902	2,824	3,152	2,355	1,405	170	10,914
Percent in Each Age Group		1.0	8.3	25.9	28.9	21.6	12.9	1.6	

TABLE XIV

TOTAL EDUCATIONAL EXPERIENCE OF ADMINISTRATORS AND SUPERVISORS
NEW JERSEY PUBLIC SCHOOL DISTRICTS BY COUNTY

SEPTEMBER 30, 1988

COUNTY	TOTAL YEARS OF EXPERIENCE												TOTAL
	UNDER 1 YEAR	1-3	4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 AND OVER	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Atlantic		1	1	7	22	59	65	41	36	7			239
Bergen	3	7	1	21	84	185	194	173	165	66	7	2	908
Burlington		1	2	8	39	108	86	68	51	15	3		381
Camden		5		19	75	134	152	92	61	21	2		561
Cape May	2	4		6	18	28	25	13	8	5	2		111
Cumberland	1			2	22	34	38	36	19	6	1		159
Essex	2	5		36	85	205	234	214	170	55	9	4	1,019
Gloucester	2	2		11	32	63	45	52	18	6		2	233
Hudson		2		7	56	106	106	91	72	27	2	4	473
Hunterdon				5	17	24	35	17	6	2	1		107
Mercer	1	4	2	11	33	84	80	58	45	13	2	1	334
Middlesex	5	4	1	11	54	94	144	159	106	32	7	1	618
Monmouth		4	5	16	54	127	152	131	88	29		2	608
Morris	1	1	1	16	46	100	123	102	76	18	3		487
Ocean		3	1	17	46	89	106	89	36	10	3		400
Passaic	1	1		8	25	84	85	93	73	21	12	5	408
Salem			1	4	15	22	21	7	15	3			88
Somerset	1	1	1	6	23	51	67	51	44	12	2	1	260
Sussex		2		6	18	46	31	31	14		1		149
Union		5	1	12	49	103	109	93	78	41	6	1	498
Warren		1	1	3	14	26	18	22	11	1			97
TOTAL	19	53	18	232	827	1,772	1,916	1,633	1,192	390	63	23	8,138
Percent of State Total	0.2	0.7	0.2	2.9	10.2	21.8	23.5	20.1	14.6	4.8	0.8	0.3	

TABLE XV
TOTAL EDUCATIONAL EXPERIENCE OF CLASSROOM TEACHERS NEW JERSEY PUBLIC SCHOOL DISTRICTS BY COUNTY

SEPTEMBER 30, 1988

COUNTY	TOTAL YEARS OF EXPERIENCE												TOTAL
	UNDER 1 YEAR	1-3	4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 AND OVER	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Atlantic	84	280	99	359	486	454	293	164	79	15	3	1	2,317
Bergen	151	571	198	931	1,231	1,765	1,493	804	381	122	18	8	7,673
Burlington	110	382	147	657	839	869	691	314	121	26	8		4,164
Camden	179	614	187	965	1,082	1,185	742	378	159	29	3	1	5,524
Cape May	41	160	40	190	237	179	88	52	22	6			1,015
Cumberland	52	204	52	240	379	396	252	99	42	13	3		1,732
Essex	198	805	215	1,192	1,459	2,085	1,315	697	337	113	32	2	8,450
Gloucester	97	292	94	441	498	538	323	171	69	20	2	1	2,546
Hudson	95	359	152	733	1,230	1,171	661	268	100	38	6	3	4,816
Hunterdon	23	108	34	214	238	272	170	100	29	4	1		1,193
Mercer	93	350	122	570	658	608	401	260	120	41	6		3,229
Middlesex	137	485	178	846	1,139	1,506	1,175	605	226	43	4	2	6,346
Monmouth	134	553	176	939	1,146	1,394	986	495	193	38	13		6,067
Morris	91	349	136	688	871	1,133	852	409	150	47	6	3	4,735
Ocean	116	497	148	741	880	921	516	259	75	15	4		4,172
Passaic	101	461	203	771	988	1,006	691	355	128	42	7	2	4,755
Salem	32	113	37	136	176	193	109	62	22	5	1		886
Somerset	60	224	61	300	383	539	457	211	100	27	3		2,365
Sussex	33	147	52	315	398	354	235	112	27	8	1		1,682
Union	162	505	166	776	868	934	801	437	231	65	9	2	4,956
Warren	17	104	32	173	263	231	154	66	25	10			1,075
TOTAL	2,006	7,563	2,529	12,177	15,449	17,733	12,405	6,318	2,636	727	130	25	79,698
Percent of State Total	2.5	9.5	3.2	15.3	19.4	22.3	15.6	7.9	3.3	0.9	0.2	0.0	

TABLE XVI

TOTAL EDUCATIONAL EXPERIENCE OF EDUCATIONAL SUPPORT PERSONNEL NEW JERSEY PUBLIC SCHOOL DISTRICTS BY COUNTY

SEPTEMBER 30, 1988

COUNTY	TOTAL YEARS OF EXPERIENCE												TOTAL
	UNDER 1 YEAR	1-3	4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 AND OVER	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Atlantic	10	29	7	39	61	63	34	31	13	1			288
Bergen	26	74	28	131	189	233	197	118	62	21	7		1,086
Burlington	11	51	17	104	115	129	75	53	24	10		1	590
Camden	18	51	28	121	143	174	111	54	23	7	1		731
Cape May	6	21	3	20	44	17	12	7	2		1		133
Cumberland	4	11	1	25	43	46	34	13	7	3	1		188
Essex	16	72	31	144	174	305	225	126	64	25	9	1	1,192
Gloucester	6	40	17	52	66	74	42	19	14	3			333
Hudson	2	24	6	75	129	144	91	54	16	11	2	3	557
Hunterdon	2	16	2	29	43	24	22	5	7	2	1		153
Mercer	6	46	18	82	109	110	79	47	24	12	1		534
Middlesex	13	54	24	117	146	212	156	120	38	6	2		888
Monmouth	21	72	18	113	161	189	127	76	30	9		1	817
Morris	11	39	22	95	151	165	126	67	15	8	1	1	701
Ocean	19	45	14	86	133	150	95	39	12	3			596
Passaic	13	47	18	70	131	166	120	46	30	10	1	1	653
Salem	5	10	1	14	23	21	11	9	1	4			99
Somerset	12	27	9	57	66	58	51	41	16	2	1		340
Sussex	7	17	3	46	56	47	24	12	6				218
Union	16	57	20	99	127	119	113	72	38	10	4	1	676
Warren	1	12	7	25	33	33	15	10	3	2			141
TOTAL	225	815	294	1,544	2,143	2,479	1,760	1,019	445	149	32	9	10,914
Percent of State Total	2.1	7.5	2.7	14.1	19.6	22.7	16.1	9.3	4.1	1.4	0.3	0.1	

TABLE XVII

CERTIFICATED PERSONNEL ENTERING AND LEAVING NEW JERSEY PUBLIC SCHOOLS BY COUNTY AND POSITION

October 1, 1987 to September 30, 1988

COUNTY	ADMINISTRATORS & SUPERVISORS		CLASSROOM TEACHERS		EDUCATIONAL SUPPORT SERVICES		TOTAL	
	ENTERING	LEAVING	ENTERING	LEAVING	ENTERING	LEAVING	ENTERING	LEAVING
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Atlantic	24	11	294	186	57	51	375	248
Bergen	64	73	712	507	131	187	907	767
Burlington	24	26	405	288	87	90	516	404
Camden	30	40	623	361	99	98	752	499
Cape May	10	9	114	58	27	23	151	90
Cumberland	9	11	151	116	18	30	178	157
Essex	51	71	714	617	102	122	867	810
Gloucester	23	19	280	171	45	58	348	248
Hudson	11	18	293	295	25	55	329	368
Hunterdon	12	16	161	104	34	59	207	179
Mercer	12	13	328	220	71	87	411	320
Middlesex	29	41	563	431	69	111	661	583
Monmouth	37	55	585	418	115	157	737	630
Morris	49	62	446	368	78	139	573	569
Ocean	20	30	456	258	75	101	551	389
Passaic	20	17	409	318	51	63	480	398
Salem	7	12	84	65	15	19	106	96
Somerset	21	18	265	172	60	79	346	269
Sussex	15	20	146	121	49	74	210	215
Union	31	58	587	455	73	132	691	645
Warren	13	10	106	75	37	45	156	130
TOTAL	512	630	7,722	5,604	1,318	1,780	9,552	8,014

NEW JERSEY STATE DEPARTMENT OF EDUCATION/IRM

TABLE XVIII
NUMBER OF FULL-TIME CLASSROOM TEACHERS EMPLOYED BY POSITION (SUBJECT) ASSIGNMENT FOR SCHOOL YEAR 1988-89

SEPTEMBER 30, 1988

COUNTY (1)	Elementary (2)	Art (3)	Business (4)	English (5)	Foreign Languages (6)	Health & Phys. Ed. (7)	Home Economics (8)	Industrial Arts (9)	Math (10)	Music (11)	Science (12)	Social Studies (13)	Special Education (14)	Vocational (15)	TOTAL (16)
Atlantic	860	51	52	307	30	158	37	54	162	59	93	109	317	28	2,317
Bergen	2,530	237	171	1,041	269	587	88	146	612	290	418	400	787	97	7,673
Burlington	1,462	100	110	523	98	289	55	93	327	142	196	188	497	84	4,164
Camden	1,900	124	116	746	120	349	93	111	459	161	277	268	660	140	5,524
Cape May	334	22	24	122	13	74	16	22	83	28	47	46	154	30	1,015
Cumberland	643	39	42	244	32	107	25	32	114	45	69	76	229	35	1,732
Essex	3,113	222	187	1,387	189	521	126	171	622	265	369	363	829	86	8,450
Gloucester	878	63	62	341	49	180	39	61	201	82	114	117	312	47	2,546
Hudson	2,007	102	124	720	83	260	79	92	337	104	157	144	538	69	4,816
Hunterdon	436	29	25	155	32	97	16	24	91	42	59	52	120	15	1,193
Mercer	1,088	81	78	403	92	243	44	75	268	117	143	152	395	50	3,229
Middlesex	2,010	161	141	847	163	477	100	144	573	217	353	331	691	138	6,346
Monmouth	2,131	158	118	760	167	452	86	135	484	182	305	309	688	92	6,067
Morris	1,397	142	97	601	172	333	75	123	417	203	308	299	523	45	4,735
Ocean	1,465	122	104	410	103	328	67	112	322	137	184	212	532	74	4,172
Passaic	1,850	111	122	744	91	301	83	123	340	128	186	195	417	64	4,755
Salem	337	18	19	105	15	57	17	20	62	28	38	41	105	24	886
Somerset	787	65	53	293	88	191	30	67	193	100	138	115	225	20	2,365
Sussex	552	41	37	218	35	137	29	45	130	57	86	86	206	23	1,682
Union	1,511	123	104	850	141	347	74	107	385	181	240	264	543	86	4,956
Warren	420	23	25	113	21	75	15	20	76	30	55	45	139	18	1,075
TOTAL	27,711	2,034	1,811	10,930	2,003	5,563	1,194	1,777	6,258	2,598	3,835	3,812	8,907	1,265	79,698

TABLE XIX

NUMBER OF FULL-TIME BEGINNING* AND REENTERING** CLASSROOM TEACHERS ASSIGNED DURING SCHOOL YEAR 1988-89

SEPTEMBER 30, 1988

COUNTY (1)	Elementary (2)	Art (3)	Business (4)	English (5)	Foreign Languages (6)	Health & Phys. Ed. (7)	Home Economics (8)	Industrial Arts (9)	Math (10)	Music (11)	Science (12)	Social Studies (13)	Special Education (14)	Vocational (15)	TOTAL (16)
Atlantic	65	7	1	16	5	21	8	4	11	7	6	12	38	3	204
Bergen	149	15	2	41	17	36	9	1	18	23	8	19	88	5	431
Burlington	98	8	3	20	6	23	1	2	11	16	9	15	43	7	262
Camden	164	5	6	66	11	27	5	1	29	15	13	19	75	10	446
Cape May	18	4	1	7		3		2	6	2		3	17	4	67
Cumberland	24	3	1	15	4	8		2	9	5	3	5	25		104
Essex	175	18	4	65	4	17	5	2	25	17	19	8	68	9	436
Gloucester	55	4	1	22	5	10	2	5	10	5	11	5	43	3	181
Hudson	73	6	1	25		13	2		10	4	7	7	47	6	201
Hunterdon	31	5		8	3	10	4		8	3	4	4	20	2	102
Mercer	94	9	3	18	10	17	2	2	7	5	9	5	48	3	232
Middlesex	123	5	1	48	7	23	5	5	17	18	18	7	67	7	351
Monmouth	129	7	5	32	12	28	4	2	29	19	14	12	64	7	364
Morris	70	9	2	27	16	15	3	4	16	17	13	9	63	4	268
Ocean	111	6	4	20	11	15	1	1	16	13	13	13	50	8	282
Passaic	98	7	5	37	3	19	4	4	17	13	11	7	31	4	260
Salem	17	2	1	10	1	8			7	1	1	2	10	5	65
Somerset	55	5	1	24	4	13	1	1	11	15	5	8	20	2	165
Sussex	29	5	1	11	2	2		2	5	4	2		14	2	79
Union	117	9	1	69	9	13	2	1	22	16	14	12	67	6	358
Warren	26	1	2	4	1			4	1	2			16	1	58
TOTAL	1,721	140	46	585	131	321	58	45	285	220	180	172	914	98	4,916

*Beginning = No Previous Experience
**Reentering = Former Teachers Reentering

TABLE XX

NUMBER OF FULL-TIME CLASSROOM TEACHER SEPARATIONS DURING SCHOOL YEAR 1987-88 AND SUMMER OF 1988

SEPTEMBER 30, 1988

COUNTY (1)	Elementary (2)	Art (3)	Business (4)	English (5)	Foreign Languages (6)	Health & Phys. Ed. (7)	Home Economics (8)	Industrial Arts (9)	Math (10)	Music (11)	Science (12)	Social Studies (13)	Special Education (14)	Vocational (15)	TOTAL (16)
Atlantic	31	1	2	14	3	3	1	2	5		3	7	17	9	98
Bergen	117	11	11	33	14	24	4	5	26	23	14	23	37	3	345
Burlington	48	3	6	25	3	15	4	4	13	5	11	7	39	11	194
Camden	66	2	6	38	6	8	5	5	22	6	8	3	35	8	218
Cape May	7			3	2			1	4	3	1	1	6	6	34
Cumberland	23			12	3	2	1	4	4	2	2	2	15	1	71
Essex	137	10	11	69	6	15	4	8	32	19	15	16	55	6	403
Gloucester	31	2		16	2	4	4	3	6	4	6	5	17	4	104
Hudson	41	5	5	15	3	9	4	4	10	5	6	4	23	4	138
Hunterdon	19	3	1	11		4	2	1	4	5	4	4	9	1	68
Mercer	40	5	3	25	7	8	3	1	15	3	11	6	33	4	164
Middlesex	71	8	5	32	4	22	7	8	24	19	21	13	38	6	278
Monmouth	76	7	7	33	11	13	10	8	28	10	20	15	24	5	267
Morris	48	7	11	45	10	15	2	11	18	17	14	8	24	1	231
Ocean	43	3	5	12	6	9	1	1	12	4	8	8	22	4	138
Passaic	61	3	4	30	4	8	6	10	18	9	5	6	15	6	185
Salem	17	2	1	6		4	1	2	4	2	2	1	3	2	47
Somerset	36	3	3	22	2	4		2	12	8	8	10	13		123
Sussex	22	2	2	18	3	7		2	7	2	4	4	14	1	88
Union	83	7	6	58	9	25	8	6	25	10	16	13	57	5	328
Warren	25	2	1	4	2	3		2	4	1	1	1	10	1	57
TOTAL	1,042	86	90	521	100	202	67	90	293	157	180	157	506	88	3,579

SECTION II

NON-CERTIFICATED STAFF INFORMATION

NON-CERTIFICATED STAFF

This section contains three tables reporting data on the personnel employed in public elementary and secondary education in assignments which do not require a State Board of Education issued certificate to hold that position. The tables provide data by support services assignment areas, the racial/ethnic and sex distribution of both full-time and part-time, and reports the distribution of the full-time non-certificated personnel by county.

TABLE XXI: FULL-TIME AND PART-TIME NON-CERTIFICATED SUPPORT SERVICES STAFF EMPLOYED BY RACIAL/ETHNIC DISTRIBUTION, SEX AND ASSIGNMENT. This is a composite table which reports the number of individuals employed in full-time and part-time non-certificated support services positions. A total of 57,082 persons were employed ~~in~~ support services in New Jersey public elementary and secondary education. Of this total, more than three-quarters (79.4%) were employed full-time; slightly more than two-thirds (70.2%) were female; and one-fifth (21.3%) were minority.

TABLE XXII: FULL-TIME NON-CERTIFICATED SUPPORT SERVICES STAFF EMPLOYED BY COUNTY, ASSIGNMENT AND SEX. In the 1988-89 school year, 45,301 full-time non-certificated support services personnel were employed in public elementary and secondary local education agencies. Of this total, 90.5% or 40,995 were employed in the assignment classification areas of service workers, secretarial/clerical and teacher aides. The largest number, 20,368 or 45.0%, were reported in service work assignments with the next largest number, 11,830 or 26.1%, in secretarial/clerical assignments. The smallest number, 525 or 1.2%, were reported in technician assignments.

TABLE XXIII: RACIAL/ETHNIC DISTRIBUTION AND SEX BY COUNTY OF FULL-TIME NON-CERTIFICATED SUPPORT SERVICES STAFF EMPLOYED. Of the total 45,301 full-time non-certificated support services staff employed, 23.2% or 10,534 were minority. Of the full-time non-certificated support services staff employed, 18.3% or 8,288 were black, 1,970 or 4.3% were Hispanic and 276 or 0.6% were other minorities.

Of the total assignments, 30,062 or 66.4% were reported as being held by females and 15,239 or 33.6% were held by males.

COMPARISON OF SELECTED NON-CERTIFICATED STAFF DATA

TERM	1986-87	1987-88	1988-89
TOTAL Full-Time Non-Certificated Staff	43,193	43,986	45,301
Racial/Ethnic Distribution			
White	33,413	33,905	34,767
Black	7,889	8,128	8,288
Hispanic	1,681	1,722	1,970
American Indian/ Alaskan Native and Asian or Pacific Islander	210	231	276
Sex			
Female	28,335	29,050	30,062
Male	14,858	14,936	15,239

TABLE XXI

FULL-TIME, PART-TIME INCLUDING NEW HIRES NON-CERTIFICATED SUPPORT SERVICES STAFF BY ASSIGNMENT, RACIAL/ETHNIC DISTRIBUTION AND SEX

SEPTEMBER

ASSIGNMENT	RACIAL/ETHNIC DISTRIBUTION AND SEX										TOTAL MALE	TOTAL FEMALE	GRAND TOTAL
	WHITE*		BLACK*		HISPANIC		AMERICAN INDIAN/ ALASKAN NATIVE		ASIAN OR PACIFIC ISLANDER				
	M	F	M	F	M	F	M	F	M	F			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
A. FULL-TIME													
Professionals	431	380	73	58	9	11	4		10	2	527	451	978
Teacher Aides	174	5,736	109	2,118	33	570		5	13	31	329	8,460	8,789
Technicians	167	208	48	77	7	10			6	2	228	297	525
Clerical/Secretarial	104	10,212	25	1,125	9	311		4	27	21	165	11,673	11,838
Service Workers	8,497	6,679	2,245	1,922	644	247	12	8	85	29	11,483	8,885	20,368
Skilled Crafts	1,347	22	166	59	43	6	2	1	8		1,566	88	1,654
Labors, Unskilled	680	130	203	60	54	16	3		1	2	941	208	1,149
TOTAL FULL-TIME	11,400	23,367	2,869	5,419	799	1,171	21	18	150	87	15,239	30,062	45,301
B. PART-TIME													
Professional	662	253	17	42	11	6	1		18	9	709	310	1,019
Non-Professional	884	8,479	112	916	50	241	3	9	18	50	1,067	9,695	10,762
TOTAL PART-TIME	1,546	8,732	129	958	61	247	4	9	36	59	1,776	10,005	11,781
TOTAL NON-CERTIFICATED (A+B)	12,946	32,099	2,998	6,377	860	1,418	25	27	186	146	17,015	40,067	57,082
C. NEW HIRES (July thru Sept)													
Professional	49	120	12	20	2	10			2		65	150	215
Non-Professional	573	1,951	140	226	53	83	1	2	10	12	777	2,274	3,051
TOTAL NEW HIRES	622	2,071	152	246	55	93	1	2	12	12	842	2,424	3,266

*NOT OF HISPANIC ORIGIN

TABLE XXII
FULL-TIME NON-CERTIFICATED SUPPORT SERVICES STAFF EMPLOYED BY COUNTY, ASSIGNMENT AND SEX

SEPTEMBER 30, 1988

COUNTY	BY ASSIGNMENT AND SEX														TOTAL FULL-TIME NON-CERTIFICATED STAFF
	PROFESSIONAL		TEACHER AIDES		TECHNICIANS		CLERICAL/ SECRETARIAL		SERVICE WORKERS		SKILLED CRAFTS		LABORERS UNSKILLED		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Atlantic	17	22	12	193	9	14	7	335	319	398	43	—	11	5	1,385
Bergen	50	44	23	496	16	25	15	1,201	1,072	222	149		168	13	3,494
Burlington	27	19	31	627	14	20	11	622	675	794	62		31	25	2,958
Camden	30	37	56	1,060	36	39	12	727	716	750	88	6	158	32	3,747
Cape May	5	13	13	125	3			168	147	185	8		31	4	702
Cumberland	13	7	18	282		1	4	251	253	328	33	2	13	5	1,210
Essex	111	62	22	1,131	56	74	6	1,181	1,359	1,344	245	57	50	9	5,707
Gloucester	8	17	12	278	5	6		366	279	379	75	4	20	2	1,451
Hudson	39	10	20	539	9	6	53	626	590	362	65	2	71	31	2,423
Hunterdon		14	7	71	2	1		170	159	140	9	1	8		582
Mercer	31	16	18	535	18	12	11	545	470	451	113	3	34	24	2,281
Middlesex	38	15	3	580	12	15	6	897	748	470	123	4	71	6	2,988
Monmouth	37	32	24	422	16	25	2	947	953	669	94		62	4	3,287
Morris	29	40		324	8	6	3	717	746	509	61	4	17	1	2,465
Ocean	21	49	8	513	5	16	4	762	822	873	122	1	17	31	3,244
Passaic	21	10	29	328	4	8	13	521	651	328	78	2	70	3	2,066
Salem	2	6	2	110		1	2	123	89	118	10		31	4	498
Somerset	10	9	4	175	3	7	2	359	343	214	65	1	4		1,196
Sussex	2	3	7	150	5	5	5	227	188	134	15	1	20	1	763
Union	28	22	18	415	7	16	9	778	778	174	101		54	3	2,403
Warren	8	4	2	106				150	126	43	7			5	451
TOTAL	527	451	329	8,460	228	297	165	11,673	11,483	8,885	1,566	88	941	208	45,301

NEW JERSEY STATE DEPARTMENT OF EDUCATION/IRM

TABLE XXIII
RACIAL/ETHNIC DISTRIBUTION AND SEX BY COUNTY OF FULL-TIME NON-CERTIFICATED SUPPORT SERVICES STAFF EMPLOYED

SEPTEMBER 30, 1988

COUNTY	RACIAL/ETHNIC DISTRIBUTION AND SEX										TOTAL MALE	TOTAL FEMALE	GRAND TOTAL	PERCENT MINORITY
	WHITE*		BLACK*		HISPANIC		AMERICAN INDIAN/ ALASKAN NATIVE		ASIAN OR PACIFIC ISLANDER					
	M	F	M	F	M	F	M	F	M	F				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Atlantic	281	750	114	193	23	21				3	418	967	1,385	25.6
Bergen	1,286	1,868	132	96	57	29	2	1	16	7	1,493	2,001	3,494	9.8
Burlington	710	1,874	118	192	15	25	2		6	16	851	2,107	2,958	12.6
Camden	694	1,810	278	681	103	156	5	1	16	3	1,096	2,651	3,747	33.2
Cape May	181	455	22	37	3	1			1	2	207	495	702	9.4
Cumberland	210	727	49	78	68	63		4	7	4	334	876	1,210	22.6
Essex	807	1,266	938	2,367	84	223	4	1	16	1	1,849	3,858	5,707	63.6
Gloucester	338	977	49	68	12	7					399	1,052	1,451	9.4
Hudson	641	1,047	82	286	98	235		1	26	7	847	1,576	2,423	30.4
Hunterdon	182	394	3	1				2			185	397	582	1.0
Mercer	485	1,103	189	435	17	45			4	3	695	1,586	2,281	30.4
Middlesex	869	1,757	93	125	33	97	1	2	5	6	1,001	1,987	2,988	12.2
Monmouth	961	1,881	179	185	45	28	1		2	5	1,188	2,099	3,287	13.6
Morris	751	1,557	77	30	31	8			5	6	864	1,601	2,465	6.4
Ocean	929	2,159	42	50	28	33				3	999	2,245	3,244	4.8
Passaic	624	824	142	225	91	134	5	4	4	13	866	1,200	2,066	30.0
Salem	93	318	39	42	2	2			2		136	362	498	17.4
Somerset	335	715	52	38	14	6	1		29	6	431	765	1,196	12.2
Sussex	239	517		2	2	2			1		242	521	763	1.0
Union	647	1,063	269	287	70	55		1	9	2	995	1,408	2,403	28.8
Warren	137	305	2	1	3	1		1	1		143	308	451	2.0
TOTAL	11,400	23,367	2,869	5,419	799	1,171	21	18	150	87	15,239	30,062	45,301	23.2

*Not of Hispanic Origin

NEW JERSEY STATE DEPARTMENT OF EDUCATION/IRM

GLOSSARY

Administrator/Supervisor: A staff member with valid certification who has been assigned the responsibility to manage or direct the activities of a district or a portion of these activities.

Assignment: The specific group of activities for which a staff member has been given responsibility.

Certificate: The legal document giving authorization, from the New Jersey State Board of Examiners, to perform the services to which the person is assigned.

Clerical/Secretarial Staff: Staff members in positions requiring skills and training for all clerical-type work including such activities as preparing, transcribing, systematizing or preserving written communications and reports; and of operating such equipment as bookkeeping machines, typewriters, tabulating machines and word processors. Includes bookkeepers, messengers, office machine operators, clerk-typists, stenographers, secretaries, hearing reporters, statistical clerks, dispatchers, payroll clerks and kindred workers.

Degree: A title conferred by an approved college or university as official recognition for the completion of a course of study. (Only the highest degree conferred should be used in this report.)

Educational Support Services Personnel: A staff member with valid certification who provides administrative, technical and logistical support to sustain and enhance the fulfillment of the objectives of a district's educational programs.

Entering: The source from which a staff member new to the school or district was recruited.

Experience: A year of professional, educational employment (excluding current year) in a public school, college or university.

Full-Time: The period of time in each day required for full-time certificated staff employment shall be the number of hours prescribed by the local board of education, but shall be not less than (4) clock hours.

Full-Time Equivalent: The amount of time for a less-than-full-time activity divided by the amount of time normally required for a corresponding full-time activity.

Laborers: Staff members in full-time positions performing manual labor and not classified in any of the other activity assignment area classifications.

Leaving: The relocation of a staff member from the site reported in the previous year.

New Hires: Refers to persons who were hired for the first time or after a break in service for full-time employment in the district. DO NOT COUNT PERSONNEL RETURNING FROM OFFICIAL LEAVES OF ABSENCE GRANTED BY THE DISTRICT.

Non-Certificated Professional Staff: Staff members in positions for which a certificate issued by the State Board of Examiners is not required for the performance of professional services in the school or district. Includes persons engaged in administration, such as accountants and attorneys; in health services, such as doctors, dentists and psychiatrists; in facilities planning and operations, such as architects and engineers.

Part-Time: A staff member whose total current assignments require less than his or her full-time services. A part-time staff member may be employed full-time for a part of the school year, part-time for a part of the school year, or part-time for the entire school year.

Racial/Ethnic Groups: A staff member may be included in the group to which he or she appears to belong, identifies with, or is regarded as belonging to in the community. However, no person should be counted in more than one racial/ethnic category. The categories are: white, not of Hispanic origin; black, not of Hispanic origin; Hispanic, American Indian or Alaskan native and Asian or Pacific islander.

Salary: The total amount, specified by contract, to be paid for services rendered.

School Year: A calendar year which begins on July 1 and ends on June 30 of the following year.

Social Security Number: The unique identification number assigned to a person by the Social Security Administration.

Service Workers: Staff members in positions performing paraprofessional services in cafeteria, maintenance, security, transportation, etc. Includes cafeteria workers; custodial workers with the responsibility for cleanliness of buildings, and operating such equipment as heating and ventilating systems; security workers with the responsibility for preserving the security of district property and keeping the buildings safe for occupancy; and transportation workers.

Skilled Crafts: Staff members in positions performing jobs which require special manual skills and a thorough and comprehensive knowledge of the processes involved in the work which has been acquired through on-the-job training and experience, through apprenticeships, or other formal training programs. Includes mechanics, carpenters, electricians, plumbers, heavy equipment operators, stationary engineers, skilled machinery operators, compositors, typesetters and kindred workers.

Teacher: A staff member with valid certification who instructs students.

Teacher Aides: Staff members in positions performing assigned activities which assist certificated staff members perform professional-educational-teaching assignments. Includes persons such as teacher aides, library aides, playground aides, guidance aides, etc.

Technicians: Staff members in positions requiring a combination of knowledge and manual skill which has been obtained through approximately two years of post-high school education, such as is offered in many technical institutes and/or junior colleges, or through equivalent on-the-job training. Includes computer programmers and operators, film inspectors, projectionists, graphic artists, draftsmen, technicians (medical and dental) and similar occupations which cannot be properly classified in other activity area assignment classifications.

APPENDIX

(SURVEY INSTRUMENTS USED TO COLLECT STAFF DATA)

NCS Trans-Optic EP04 27499 321

COUNTY
DISTRICT
SCHOOL
TRANSACTION ○ ADD ○ DELETE
STATUS

○ FULL TIME ○ PART TIME ○ PERM SUB

1 CO | **DISTRICT** | **SCHOOL**

2 SOCIAL SECURITY NUMBER

3 LAST NAME | **FIRST NAME** | **MI**

4 SEX/RACE

MALE
○ White
○ Black
○ Puerto Rican
○ Cuban
○ Other Hispanic
○ American Ind./ Alaskan Native
○ Asian/Pacific Islander

FEMALE
○ White
○ Black
○ Puerto Rican
○ Cuban
○ Other Hispanic
○ American Ind./ Alaskan Native
○ Asian/Pacific Islander

5 EDUCATION

DEGREE
○ No Degree
○ Bachelors
○ Masters
○ Doctorate
○ Other

CREDITS TOWARD AND/OR BEYOND DEGREE
○ 1-14
○ 15-29
○ 30-59
○ [illegible]
○ [illegible]
○ [illegible]
○ 150 or more

6 ED EXPERIENCE

YEARS IN DISTRICT	YEARS IN N.J.	TOTAL YEARS

7 FEDERAL PROGRAM FROM WHICH ALL OR PART OF SALARY IS PAID

LEAVE BLANK IF SALARY IS OR WAS NOT FEDERALLY FUNDED

○ ECIA Chapter 1
○ ECIA Chapter 2
○ Education of the Handicapped Act
○ Bilingual Education Act
○ Carl D. Perkins Voc. Ed./Act
○ Job Training Partnership Act
○ Adult Education Act
○ Other Than Above Federal Act
○ No Longer Federally Funded

8 CURRENT ANNUAL SALARY

DO NOT INCLUDE EXTRA PAY FOR EXTRA SERVICE

9 EXCEPTIONAL CONTRACT CONDITION

10 DATE OF BIRTH

YEAR

11 MOBILITY

ENTER	LEAVE
WRITE NUMBER FROM CODE LIST	WRITE NUMBER FROM CODE LIST

12 ASSIGNMENT

ENTER CLASS CODE NUMBER FROM LIST PROVIDED

○ Delete ○ Delete ○ Delete

○ Delete ○ Delete ○ Delete

ASSIGNMENT DESCRIPTION

MIS C070060689

REPORT OF NON-CERTIFICATED SUPPORT SERVICES PERSONNEL EMPLOYED BY NEW JERSEY PUBLIC SCHOOL DISTRICTS

FALL REPORT 1988

SEPTEMBER 30, 1988

County: ____________ CODE ☐☐

District ____________ CODE ☐☐☐☐

School: ____________ CODE ☐☐☐

Type CODE ☐☐

ACTIVITY ASSIGNMENT CLASSIFICATION	OVERALL TOTALS (SUM OF COL. B THRU K) A	STAFF TOTALS									
		MALE					FEMALE				
		WHITE (NOT OF HISPANIC ORIGIN) B	BLACK (NOT OF HISPANIC ORIGIN) C	HISPANIC D	AMERICAN INDIAN/ ALASKAN NATIVE E	ASIAN OR PACIFIC ISLANDER F	WHITE (NOT OF HISPANIC ORIGIN) G	BLACK (NOT OF HISPANIC ORIGIN) H	HISPANIC I	AMERICAN INDIAN/ ALASKAN NATIVE J	ASIAN OR PACIFIC ISLANDER K
A. FULL-TIME STAFF											
1. Non-Certificated Professional Staff											
2. Teacher Aides											
3. Technicians											
4. Clerical/ Secretarial Staff											
5. Services Workers											
6. Skilled Crafts											
7. Laborers, Unskilled											
8. TOTAL (1-7)											
B. PART-TIME STAFF											
9. Non-Certificated Professional Staff											
10. All-Other Non-Certificated Staff											
11. TOTAL (9-10)											
C. NEW HIRES (JULY THRU SEPT. OF THE SURVEY YEAR)											
12. Non-Certificated Professional Staff											
13. Non-Professional Staff											
14. TOTAL (12-13)											

CERTIFICATION: I certify that the information given in this report is correct and true to the best of my knowledge and was prepared in accordance with accompanying instructions. Willfully false statements on this report are punishable by law, U.S. Code, Title 18, Section 1001.

Date	Signature: Person Responsible for Preparing this Report	Telephone of Person Responding

Date	Signature: Chief School Administrator	Date	Signature: County Superintendent

Copy Distribution:
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3. PINK—District Copy
4. GOLDENROD—School Copy

NEW JERSEY STATE DEPARTMENT OF EDUCATION/Division of Administration/IRM